

**COMPENDIUM OF  
GOVERNMENT ORDERS,  
BOARD PROCEEDINGS  
&  
CIRCULARS RELATING TO  
ENVIRONMENT AND  
POLLUTION CONTROL**

**Volume - III**  
(Circulars)



**TAMILNADU POLLUTION CONTROL BOARD**

**JUNE 2023**

**COMPENDIUM OF  
GOVERNMENT ORDERS, BOARD PROCEEDINGS &  
CIRCULARS**

**RELATING TO  
ENVIRONMENT AND POLLUTION CONTROL  
VOLUME-III (Circulars)**



**TAMIL NADU POLLUTION CONTROL BOARD**

**JUNE 2023**

First Edition : 2006  
Second Edition : June 2017  
Third Edition : June 2023

**CAUTION NOTE**

*Although every care has been taken to avoid errors or omissions, this publication is being circulated on the condition and understanding that information given in this publication is merely for reference and must not be taken as having authority of or binding in any way on the publisher who do not owe any responsibility for any damage or loss to any person, for the result of any action taken on the basis of this work. For authoritative information, please refer the originals. The publisher shall be obliged if mistake(s) is/are brought to their notice for carrying out corrections in the next edition. No part of this 3<sup>rd</sup> Edition shall be reproduced or transmitted in any form or by any means, electronically or mechanically or by retrievable system elsewhere.*

**Private Circulation Only**

**2023**

**© Copyright to Tamil Nadu Pollution Control Board**

Tamil Nadu Pollution Control Board

76, Mount Salai, Guindy, Chennai- 600 032.

Tel: 044-22353134 - 139

E.mail: [tnpcb-chn@gov.in](mailto:tnpcb-chn@gov.in)

Website: [tnpcb.gov.in](http://tnpcb.gov.in)

சிவ.வீ. மெய்யநாதன்  
சுற்றுச்சூழல் மற்றும் காலநிலை  
மாற்றத் துறை அமைச்சர்



தலைமைச் செயலகம்,  
சென்னை-600 009.

நாள்...26.05.2023.....



## வாழ்த்து செய்தி

மண் திணிந்த நிலனும்  
நிலம் ஏந்திய விசும்பும்  
விசும்பு தைவரு வளியும்  
வளித் தலைஇய தீயும்  
தீ முரணிய நீரும், என்றாங்கு  
ஐம்பெரும் பூதத்து இயற்கை .....

-என்ற புறநானூற்றுப் பாடல் மண் செறிந்த நிலனும், அந்நிலத்திலிருந்து ஓங்கிய ஆகாயமும், அவ்வாகாயத்தைத் தீண்டும் காற்றும், அக்காற்றினால் தூண்டப்படும் தீயும், அத்தீயில் மாறுபட்ட தன்மை கொண்ட நீரும் என ஐவகைப்பட்ட பெரும்பொருட்தன்மைகளால் இவ்வுலகம் விளங்குவதைக் கூறுவது, பழந்தமிழர்கள் சுற்றுச்சூழல் அறிவியலில் கொண்டுள்ள புலமையை வெளிப்படுத்துகிறது. இவ்வைந்தும், போற்றிப் பாதுகாக்கப்படுவது காலம் தொட்டு நம்மிடையே நடைமுறையில் இருந்து வருகின்றது.

மேற்கூறிய வழியில், நமது தமிழ்நாடு மாசுகட்டுப்பாடு வாரியம் தொடங்கப்பட்ட 1982ம் ஆண்டு முதல் தொழிற்சாலைகளைச் சிறந்த முறையில் கண்காணித்து, சுற்றுச்சூழல் பாதுகாப்பை உறுதிப்படுத்தி வருவது மிகவும் பாராட்டத்தக்கதாகும்.

வாரியத்தின் செயல்பாடுகள் மேலும் சிறக்கவும், வாரிய அலுவலர்கள் தங்கள் அலுவல்களைச் சீரிய முறையில் மேற்கொள்ள ஏதுவாகவும் கடந்த ஆண்டுகளில் வெளியிடப்பட்ட சுற்றுச்சூழல் பாதுகாப்பு மற்றும் மாசு கட்டுப்பாடு தொடர்புடைய ஒன்றிய, மாநில அரசுகளின் ஆணைகள், வாரிய நடவடிக்கைகள் / சுற்றறிக்கைகள் தொகுக்கப்பட்டு மூன்று பாகங்களாக இங்கு வெளியிடப்படுகின்றன. இத்தொகுப்புகள் வாரியத்தின் அனைத்து பணியாளர்களுக்கும் சிறந்த வழிகாட்டுதலாக அமையும் என்பது திண்ணம்.

இப்பணியில் திறம்படச் செயலாற்றிய தமிழ்நாடு மாசு கட்டுப்பாடு வாரிய விஞ்ஞானிகளுக்கும், பொறியாளர்களுக்கும் மற்றும் அனைத்துப் பணியாளர்களுக்கும் எனது மனமார்ந்த நல்வாழ்த்துகளையும், பாராட்டுதல்களையும் தெரிவித்துக் கொள்கின்றேன்.

அமைச்சர் - சுற்றுச்சூழல் மற்றும் காலநிலை மாற்றம்

26/5/2023



Dated ..... **16.05.2023** .....

## **FOREWORD**

Environmental Pollution is on a rise today. Tamil Nadu Pollution Control Board(TNPCB) has been taking various measures to curb the rising pollution levels. TNPCB has been enforcing the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the corresponding rules notified therein. To help enforce these laws effectively, various Government Orders, Board Proceedings and Circulars have been issued periodically. In an effort to bring together all the information under one roof, TNPCB has now released a compendium in three volumes, with a compilation of the G.Os, B.Ps and Circulars.

I wish great success to the entire team of TNPCB Engineers and Scientists involved in bringing out this the third set of compilation of compendium published since 2006. I hope that this compendium will serve as a useful reference for everybody.

  
**(SUPRIYA SAHU)**



**Dr. JAYANTHI. M, IFS.,**  
Chairperson



## FOREWORD

**Dated 23.05.2023**

Tamil Nadu Pollution Control Board plays a major role in the Prevention and Control of Pollution in the State of Tamil Nadu. This is made possible by the execution of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the rules included therein. A number of Government Orders (GOs), Board Proceedings (BPs) and Circulars have been issued in this regard. As these serve as a reference in the daily activities of the TNPCB, the first compilation of its kind was created in the year 2006. With some of the previous orders getting revised and with issuances of new BPs, GOs and Circulars, there was a need to revise the first set of Compendium, thereby creating the second set of Compendium in 2017. It is now time for yet another positive intervention at different levels. The Engineers and Scientists of TNPCB are set to publish the third set of the Compendium.

This Compendium is the result of enormous amount of work put in by the Engineers and Scientists of TNPCB. I hope this would serve as an important reference material to all those concerned.

Chairperson  
Tamil Nadu Pollution Control Board



Plastic Pollution free  
Tamilnadu

# TAMILNADU POLLUTION CONTROL BOARD



**Er. R.Kannan, M.Tech**  
Member Secretary



## FOREWORD

Date. 26.05.2023

Tamil Nadu Pollution Control Board is taking all measures to control pollution since its inception. One such measure is the compilation of all the Government Orders, Board Proceedings and Circulars issued till date; by the Government of Tamil Nadu, Ministry of Environment, Forest and Climate Change, Central Pollution Control Board, and Tamil Nadu Pollution Control Board. This is the third revised compilation of the compendium published by TNPCB.

I appreciate the team of Engineers and Scientists who have put in immense efforts in achieving this compilation. I hope that this compendium will serve its purpose.

  
Member Secretary

No.76, Mount Salai, Guindy, Chennai – 600 032. Phone : 044 -2235 3076

Email : [memsec@tnpcb.gov.in](mailto:memsec@tnpcb.gov.in)

**INDEX**  
**VOLUME – III Circulars**

S. No.	Dept.	Lr. No.	Date	Description	Page No.
<b>I. Consent Issue / Renewal</b>					
1	TNPCB	F/289/ TRY/90	07.09.1991	TNPC Board - Calculation of consent fee - Clarification - Reg.	1
2	TNPCB	T7/TNPC B/ NML/F.24 13	13.06.2001	TNPC Board - Industries - M/s. Venkatesh Tex Saya Salai, Komarapalayam, Namakkal – proof of existence and additional particulars - called for - Reg.	3
3	TNPCB	T2/ TNPCB/ F-1852/ NML/ 2009	06.07.2009	TNPCB - Industries - M/s.Krishnamoorthy Textile Industries, S.F.No.101/2 (T.S.No.65,67) of Komarapalayam Agraharam, Tiruchengodu Taluk, Namakkal District - distance between the River Cauvery and the unit - proof of existence – Reg.	4
4	CPCB	B-29012- /IPC- VI/2016 /17/ 8472	28.07.2017	Grant of consent under the Water (Prevention and Control of pollution) Act 1974 and Air (Prevention and Control of Pollution) Act 1981 and charging consent fees thereon - Reg.	6
5	TNPCB	TNPCB/F. 21485/ Textile & Tannery CETP/ 2018	18.12.2018	TNPCB – Industries – Textile and Tannery CETP's – Guidelines issued by Tamil Nadu Pollution Control Board for transfer of shares among the CETP members, clarification on applicability of G.O. relaxation and Environmental Clearance while granting consent for increase in production within the consented trade effluent quantity to the Textile dyeing and Tannery units in Tamil Nadu State - Intimation – Reg.	8
6	E&F	Letter No. 14565/EC .3/2019-1	04.09.2019	Environment control – Tamil Nadu Pollution Control Board – sending proposal for relaxing the conditions laid down in G.O (Ms) No. 213, Environment and Forest Department, Dated: 30.03.1989 and G.O. (Ms) No. 127, Environment and Forest Department, Dated: 09.05.1998 – Check list prescribed – Reg.	9
7	TNPCB	LAW/LA- III/NGT/3 1499/202 0-3	24.01.2020	Environment Control – Tamil Nadu Pollution Control Board – Standards prescribed for discharge of treated sewage into water bodies at Mega & Metropolitan Cities by the Hon'ble NGT order dated 30.04.2019 in O.A. No. 1069/2018 – Instructions issued – Reg.	12



S. No.	Dept.	Lr. No.	Date	Description	Page No.
8	CPCB	B-29016/RO GW/IPC-VI/2020-21	30.04.2020	Directions under Section 18(1)(b) of the water (prevention & control of pollution) act 1974 and the Air (Prevention & Control of Pollution) act 1981 regarding Harmonization of classification of industrial sectors into Red, Orange, Green and White category.	15
9	TNPCB	T2/F.1409 /RL&OL /2020	18.09.2020	TNPCB – Industries – Building and construction projects & infrastructure development projects – Application seeking CTO in Phases based on the partial completion of the project – Procedure to be followed by the project proponent – Instructions issued – Reg.	24
10	TNPCB	F.022558/ Checklist for G.O. Relaxation/2021	19.01.2021	TNPCB – Industries – Checklist to be sent to the Government & Internal Committee conditions to be laid down for the proposals seeking relaxation of the G.O. Ms. No. 213 E&F Dept Dated: 30.03.1989 & G.O. Ms. No. 127 E&F Dept. Dated. 08.05.1998 – For Follow-up - Reg	26
11	TNPCB	C-Tech/ Mis/F.01/ 2021	27.01.2021	TNPCB – Industries located in Industrial Estates developed by SIPCOT, SIDCO etc – Mentioning of survey numbers, plot numbers in consent application under Water Act & Air Act – Industries applying under CTO – Renewal for change/alter in discharge outlet for sewage and trade effluent for amendment under Water Act – Instructions issued – Reg.	29
12	TNPCB	F.1409/R L&OL/ 2021	15.02.2021	TNPCB – Industries – Integrated projects such as Building and construction projects, infrastructure development projects along with Hospitals, Hotels & Kalyana Mandapams – To apply for CTE/CTO based on re-categorization of Industries – Instructions issued – Reg	31
13	TNPCB	PORT/MARPOL/ 2021	15.02.2021	TNPCB – Ports and Harbours – International Convention for the Prevention of Pollution from Ships – MARPOL 73/78-practical guide – Guidelines issued to be adhered while processing for Consent (Consent to Establish/Consent to Operate/Expansion activities / Renewal of Consent) & Hazardous Waste Management – Circular – Reg.	34
14	TNPCB	P&D/F.16 032/2021	06.05.2021	TNPCB – P&D – Certain instruction for GFA – UDIN – IT by industry Auditor's certificate etc. Guidelines issued for follow up - Reg.	38

S. No.	Dept.	Lr. No.	Date	Description	Page No.
15	TNPCB	Tech/F.01 0984/ 2021	11.06.2021	TNPCB – Industries – Upcoming Ethanol Projects – To expedite the issue of CTE and CTO – Instructions issued - Reg.	39
16	TNPCB	F.16032/ Expressio n of product unit/ 2021	06.07.2021	TNPCB – Industries – Issue of consent under the Water (P&CP) Act, 1974 and under the Air (P&CP) Act, 1981 – To maintain uniformly of expression of product units (quantity with unit) – instructions issued – Reg	41
17	TNPCB	BMS/012 45/2022	27.01.2022	TNPCB – Expedition of Speedy Disposal of Applications for Consent – Periodicity of conducting various consent clearance committee meetings – instructions issued – Reg.	45
<b>II. Water Cess</b>					
18	TNPCB	TNPCB/C ESS/ 014368	22.06.2017	TNPCB – Water – Cess – Taxation Law (Amendment) Bill 2017 passed by the Lok Sabha on 06.04.2017 - Repealing of the Water (P&CP) Cess Act 1977 - certain instructions issued – Reg.	47
<b>III. OCMMS</b>					
19	TNPCB	OCMMS / F.6517 / 2018	07.01.2019	TNPCB – OCMMS – Revival of automatically deleted applications along with the forfeited consent fee – Representations from the Industries – Procedure to be followed – Reg.	54
20	TNPCB	F31395 / PIPELINE PROJEC TS / 2019	10.01.2019	TNPCB – Industries – Pipeline Projects in Tamil Nadu – Guidelines for submission & processing of application through OCMMS – Reg.	56
21	TNPCB	F.0567/ 2021	27.11.2021	TNPCB - Industries - Processing of online applications in OCMMS - Instructions issued - Reg.	57
22	TNPCB	OCMMS/ F.32345/ 2019	29.01.2022	TNPCB – OCMMS – Retrieval of auto deleted consent applications in OCMMS – Action to be taken against the violating industries – instructions – issued – Reg.	58
<b>IV. Categorization of Industries</b>					
23	TNPCB	T2/F.1150 3/ Revised Categoriz ation/ 2020	15.10.2020	TNPCB – Revised categorization of industries in view of the Hon'ble NGT in the matter of O.A. No. 400/2017 titled as Westend Green Farm Society versus Union of India & Ors – inclusion of two new industrial sectors - Reg.	60
24	CPCB	IPC- VI/ROGW	12.01.2021	Harmonization of classification of Industrial Sectors into Red, Orange, Green and White categories – Reg.	62

S. No.	Dept.	Lr. No.	Date	Description	Page No.
<b>V. Delegation of powers</b>					
25	TNPCB	P&D / F.21621 / 2018	21.05.2018	TNPCB – Delegation of powers to District Level Consent Clearance Committee (DLCCC) for grant of all type of CTE and CTO to the projects which are granted Environmental Clearance by the District Level Environmental Impact Assessment Authority – Orders issued – Reg.	66
26	TNPCB	P&D / F.21621 / 2018	29.05.2018	TNPCB – Delegation of powers to DLCCC to decide on issue of CTE / CTO for mining of Minor Minerals falling under B2 category projects which are granted Environmental Clearance by the DEIAA and SEIAA (upto 25 hectares) – Orders issued – Reg.	67
<b>VI. Legal Matters</b>					
27	TNPCB	LAW / LA-I / F.20291 / 2018	02.08.2018	TNPCB – Law Section – Issue of Show Cause Notice under Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environment (Protection) Act, 1986 – Procedures to be adopted – Instruction issued – Reg.	69
28	TNPCB	T1/LAW / LA-III / NGT / 043618 / 2018	19.12.2018	TNPCB – Industries – Hon'ble NGT (PB) in its Order dated 19.09.2018 – Contamination of ground water and soil in Kodalvavi Revenue Village of Dindigul District by illegal disposal of used salt from Mor Milagai units – Committee constituted – Reg.	74
29	MoEF	M.A. No. 13/2019	31.01.2019	Hon'ble Mr. Justice Adarsh Kumar Goel, Chairperson, Hon'ble Mr. Justice S.P. Wangdi, Judicial Member, Hon'ble Mr. Justice K. Ramakrishnan, Judicial Member, Hon'ble Dr. Nagin Nanda, Expert Member	76
30	MoEF	No. Z-20018/11/2014-CPA	20.01.2020	Additional charge of the Loss of Ecology (Prevention & Payments of (Compensation) Authority for the State of Tamil Nadu, Chennai (LoEA) – Reg.	77
31	TNPCB	CMN/F.27 092/2019	15.06.2020	TNPCB – Law Section – Review of pending court cases in the Board as on 31-3-2020 by the Chairman – detailed instructions for follow up action – Issued.	78
32	TNPCB	LAW/General Circular/2 021	03.02.2021	TNPCB – Law Section – Regarding the jurisdiction of Hon'ble Appellate Authority & Hon'ble National Green Tribunal – For perceiving – Reg.	82
33	TNPCB	LAW/SCN /2021	17.03.2021	TNPCB – Law – NGT OA No. 51 of 2015 (SZ) filed by Thiru. V. Manickam Vs The Secretary, Tamil Nadu Pollution Control	84

S. No.	Dept.	Lr. No.	Date	Description	Page No.
				Board – Order dated 18.11.2020 – instructions issued to impose environmental Compensation is imposed under section (5) of the Environment (Protection) Act, 1986 – Reg.	
34	TNPCB	LAW/SCN /Direction format/ 2021	07.07.2021	TNPCB – Law – Circular issued regarding imposing environmental compensation under Section (5) of the Environment (Protection) Act, 1986 for the erring units/ corporation/ municipality/ local bodies – Show cause notice & Direction format under Section 5 of the Environment (Protection) Act, 1986 in respect of Water & Air Pollution – issued – Reg.	87
35	TNPCB	LAW/F01 1485/ 2021	09.09.2021	TNPCB – Law section – Court cases – preparation of counter affidavits, reports and follow – up of court orders – instructions – issued - Reg.	92
36	TNPCB	LAW/LA-V/026114/ 2/2021	15.09.2021	TNPCB - Law - Follow up of the Hon'ble National Green Tribunal (Southern Zone) Cases through Google Calendar - Certain instructions issued - Reg.	94
37	TNPCB	LAW/LA-I/F.20291/ 2021	21.09.2021	TNPCB –Law Section – issue of direction for closure and disconnection of power supply under section 33 A of Water (P&CP) Act, 1974 as amended & under section 31 A of Air (P&CP) Act, 1981 as amended – Reg.	96
38	TNPCB	LAW/LA-V/026114 -3/2021	05.11.2021	TNPCB – Law – Dealing the Law Section files – Requesting to take action in technical section files for further processing – Reg.	97
39	TNPCB	LAW/F.01 1663/ 2020-1	20.12.2021	TNPCB – LAW – Tmt. Meera Moganasundaram – Appointment of Lawyer to attend the court cases on day to day basis temporarily on contract for a period of one year from August 2021- Orders issued – Reg.	98
40	TNPCB	LAW/LAI/ 001523/ 2022	28.01.2022	TNPCB – Law – High Court of Madras WP(MD) No. 22493 of 2021 – filed by Lazer against the Chairman, TNPCB, Chennai & 4 others – Hon'ble High Court order dated 03.12.2021 – for information - Reg.	100
41	TNPCB	LAW/LA-I/003123/ 2022	28.02.2022	TNPCB - Law - High Court of Madras - Gazette Notification Communicated - Reg.	101
42	TNPCB	Board Standing Counsel	17.11.2022	Legal opinion sought for in the matter of Recovery of Environmental Compensation in OA No.167 of 2017 - Opinion furnished – Reg.	102

S. No.	Dept.	Lr. No.	Date	Description	Page No.
43	TNPCB	LA-II/000522/2023	05.01.2023	TNPCB – LAW – Hon'ble District Munsif Court – Pappireddipatti – O.S No.194 of 2022 filed by Thiru. Krishna and other against M/s.Ponguru Blue Metals, Dharmpauri district – Legal Opinion sent for taking necessary action – Regarding.	104
44	TNPCB	LAW/LA-1/F.011663/LAW CONSUL /2023	01.02.2023	TNPCB- Law Section - Engagement of Law Consultant in TNPCB on (full time) purely on temporary basis for a period of one year - Allotment of Office - Duties and responsibilities - Reg.	107
<b>VII. Hazardous Waste Management</b>					
45	TNPCB	F-1156/CETP/2017	05.01.2017	Marine Disposal of Residual salt from the Common Effluent Treatment Plants (CETPs) for Tanneries – Expert committee formed – To nominate official - Reg.	112
46	CPCB	B-33014/7/2017/18/IP C-II	03.08.2017	Trial Run operation for Recovery of salt for industrial use by Treatment of waste salts from Textiles Processing Industries through salt pans	114
47	TNPCB	TS1/CPC B/HWA Rule 2016 / ACEE – II / SOP / 2017	10.11.2017	TNPCB – Utilisation of Hazardous Waste under Rule 9 of Hazardous & other waste (Management and Transboundary) Rules 2016 – Standard Operating Procedure – received from CPCB – Circulating the same to all JCEE's / DEE's and Engineers of TNPCB – Reg.	116
48	TNPCB	TS2/30233 / MSIHC 2017-1	21.12.2017	TNPCB – P&D – Gen – MSIHC Rules 1989 – Directions Issued under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and under 18 (1) (b) of the Air (Prevention & Control of Pollution) Act, 1981 in the Matter of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 – Imposing necessary Conditions in the Consent Order while issuing CTE, CTO & CTO Renewal and ensuring compliance of CPCB Directions – Reg.	117
49	TNPCB	TS2/013123 / 2018	01.06.2018	TNPCB – Hazardous Waste Management – Implementing the guidelines on “Implementing liabilities for environmental damages due to handling and disposal of hazardous wastes and penalty” – Constitution of “Hazardous Waste Incident Response Team” to enforce the provisions of hazardous waste Rules pertaining to liabilities and financial penalty – Reg.	126

S. No.	Dept.	Lr. No.	Date	Description	Page No.
50	TNPCB	T2/F.13667 / R-1063 / One time authorization / 2018	11.08.2018	TNPCB – Industries – One time Authorization for Traders on behalf of Actual users under the provision of Rule 13(2) C for import of other wastes listed in Part – D of Schedule – III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 – Reg.	130
51	TNPCB	T2/F.27552 / R-1075 / AMB / One time authorization / 2019	12.01.2019	TNPCB – Industries – Issue of One time Authorization to Traders (importer) on behalf of Actual users (industry) under the provision of Rule 13(2) C for import of the wastes listed in Part – D of Schedule – III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 – channelizing procedures – Regarding	132
52	TNPCB	T2/F.27552 / R-1075 / AMB / One time authorization / 2019	08.03.2019	TNPCB – Industries – Issue of One time Authorization to Traders on behalf of Actual users (industry) under the provision of Rule 13(2) C for import of other wastes listed in Part – D of Schedule – III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 – channelizing procedures – Regarding.	136
53	TNPCB	T2/HW Transporters / 2019-1	21.03.2019	TNPCB – Permission for the transport of Hazardous waste from the industries having valid authorization for disposal of Hazardous waste to Common Hazardous Waste Transportation Disposal facility, preprocessing facilities, reprocessing and recycling facilities and to utilizers of Hazardous Waste through transporter's vehicle – Regarding.	139
54	TNPCB	T2/F.27552 / R-1075 / AMB/One time authorization / 2019	10.04.2019	TNPCB – Industries – Issue of One time Authorization to Traders on behalf of Actual users (industry) under the provision of Rule 13(2) C for import of other wastes listed in Part – D of Schedule – III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 – channelizing procedures – Reg.	141
55	TNPCB	HWM/NGT/Monitoring/2020	01.09.2020	TNPC Board – HWM Section – Monitoring of Industries / Facilities for the effective implementation of HOWM Rules, 2016 – Development of Monitoring Protocol for enhanced level and frequency of enforcement & environmental monitoring – communicated for implementation – Reg.	142

S. No.	Dept.	Lr. No.	Date	Description	Page No.
56	TNPCB	F.8235/2020	29.10.2020	TNPCB – Industries – Styrene and other hazard chemical handling units – strict compliances of the Rule 13 and 14 of the MSIHC Rules 1989 – Certain instruction to be followed – Reg.	153
57	TNPCB	HWM/Other Waste/2021	01.07.2021	TNPCB – Compliance of the Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016 with respect to “Other Wastes” - instructions – issued – Reg.	155
58	KSPCB	WMC/1677/HWM/2016/6303	23.02.2022	Issue of No objection certificate for disposal of Hazardous waste – Reg.	166
59	TNPCB	T5/TNPCB/F.005944/HWM/Textile/2022	20.04.2022	TNPCB - Textile CETP/IETP units - Generation of Hazardous waste under category 35.3 and their scientific disposal methods as per the Hazardous and other wastes (Management & Transboundary Movement) Rules, 2016 - Instructions issued - Reg.	168
60	TNPCB	HWA/2022	08.11.2022	TNPCB - Hazardous Waste Authorization - Ensure Operation of all the Hazardous Waste generating Industries/units with valid Hazardous Waste Authorization (HWA) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended and speedy disposal of HWA application - Instructions issued - Reg.	171
<b>VIII. Bio-Medical Waste Management</b>					
61	TNPCB	T4/F.008193 / NGT 130 of 2015 / 2019	10.04.2019	TNPCB – Government Health Care Facilities – Consent under Water & Air Act – Authorization under Bio Medical Waste Management Rules 2016 – List of documents to be attached by Government HCFs in OCMMS - Reg.	173
62	TNPCB	T4/F.010761/BMWM/2019	07.05.2019	TNPCB – Hon’ble NGT Application No. 130 of 2015 regarding Biomedical Waste Biomedical Waste Management – Processing of files through offline – Instructions issued – Reg.	177
63	TNPCB	T4 /F.2256 / BMWM /2019	24.07.2019	TNPCB – Industries – Biomedical Waste Management Rules, 2016 – Issue of Authorization & Revocation to non-bedded HCFs – Reg.	178
64	TNPCB	T4/BMW / Key area / 2019	13.08.2019	TNPCB – Environment – Hon’ble NGT, Principal Bench, New Delhi order dated: 23.04.2019 in O.A. No. 606 of 2018 – Instructions issued – Reg.	180

S. No.	Dept.	Lr. No.	Date	Description	Page No.
65	TNPCB	T4/F.2503 8/2019	06.12.2019	TNPCB – Biomedical Management – Responsibilities of State Government for environmentally sound management of Bio Medical Waste – to provide or allocate suitable land for development of common bio-medical waste treatment facilities in the State of Tamil Nadu – Reg.	181
66	TNPCB	T4/TNPC B/F.1/BM WM/2020	25.02.2020	Compliance of Biomedical Waste Management Rules, 2016 as amended, by the Health Care Facilities in Tamilnadu	183
67	TNPCB	F.7760/B MWM/202 0	01.12.2020	TNPCB – Biomedical Waste Management – Review of the Chairman, TNPCB on 16.11.2020 for compliance and follow up action on Hon'ble National Green Tribunal orders in O.A. No. 710-713 of 2017 and BMW Rules, 2016 – Strict instructions issued – Reg.	185
<b>IX. Solid Waste Management</b>					
68	CPCB	F.No. B- 13011/1/ UPCD-II (MSW) /2018-19	08.01.2019	Copy of the direction of Hon'ble NGT in the matter Bhuvnesh Singh Katoch Vs. Ministry of Environment, Forest and Climate Change (OA no. 353/2016) on dated: 22.11.2018 – Reg.	192
<b>X. Plastic Waste Management</b>					
69	TNPCB	T1 /F.015528 / Mic / 2018	14.06.2018	TNPCB – Implementation of ban on production, storage, usage etc. of one-time use and throw plastics in the State with effect from 01.01.2019 – Instructions issued – Reg.	197
70	TNPCB	T1/Plastic Items / EPA / 2018	18.08.2018	TNPCB – Industries – Manufacturing, Storage and Sale of certain Use and Throwaway Plastic Items – Directions under Section 5 of Environment (Protection) Act 1986 – To stop manufacture, store, supply, transport, sale or distribution of certain use and throw plastic items before 01.01.2019 – Orders issued – Reg.	198
<b>XI. E-Waste Management</b>					
71	CPCB	B-29016/ 1(SPCBs/ PCCs)/17 /WM-III Div	04.12.2017	Inclusion of details of Collection Centres in the Authorization of Dismantlers/ Recyclers/ Refurbishers under E-Waste (Management) Rules, 2016 - Reg.	199



S. No.	Dept.	Lr. No.	Date	Description	Page No.
72	TNPCB	P&D/F.16 032 / 2010	16.07.2019	TNPCB – P&D – E-Waste Management – Condition to be imposed in the Consent to Operate proceeding issued to the industries under the Water (P&CP) Act, 1974 as amended – Instructions issued – Reg.	203
73	TNPCB	Letter No. TNPCB/T 5/F.29232 /2018/E- Waste	05.11.2019	TNPCB – E-Waste Management – Responsibilities of State Government for environmentally sound management of E-waste – to encourage the establishment of recyclers for e-waste in the State of Tamil Nadu – Reg	205
<b>XII. Battery Waste Management</b>					
74	TNPCB	T5/TNPC B/F.0269 50/Batteri es/2022	30.11.2022	TNPCB - Notification of the Battery Waste Management Rules, 2022 - No provision for registration of dealers of batteries under the Rules - Not to issue "Registration" for Battery Dealers - Instructions issued - Reg.	207
<b>XIII. EIA Notification</b>					
75	MoEF	L-11011 /47/2011- 1A.II (M)	24.06.2013	Guidelines for consideration of proposals for grant of environmental clearance under EIA Notification, 2006 for mining of brick earth and ordinary earth having lease area less than 5 ha – regarding categorization as category B2	209
76	MoEF	J-13012/ 1/2013- IA-II	24.12.2013	Guidelines for consideration of proposals for grant of environmental clearance Environmental Impact Assessment (EIA) Notification, 2006 and its amendments – regarding categorization of category B projects/activities into category B1 & B2	212
77	MoEF	J-11013/ 6/2010- IA-II (Part)	07.09.2017	Environmental Clearance to the expansion projects / activities under the EIA Notification 2006 – certified compliance report - Reg.	216
78	MoEFCC	F-3-50/ 2017 IA.III-Pt	05.01.2018	Your Proposal no IA/TN/MIN/67760/2017 dated 29 Aug 2017 applied for Terms of Reference/Environmental Clearance as per provisions of notification vide S.O. S.O. 804 (E) dated 14.03.2017 involving violation of the EIA Notification 2006 – Reg.	217
79	MoEF	F. No. Z- 11013/22/ 2017-JA.II (M)	15.03.2018	Implementation of Notification S.O. 1030 (E) dated 8 <sup>th</sup> March 2018 – Reg.	219
80	MoEF	J- 11011/32 1/2016-IA	27.04.2018	Exemption from Public Consultation for the projects / activities located within the Industrial Estates/Parks – regarding	221

S. No.	Dept.	Lr. No.	Date	Description	Page No.
81	CMDA	EC/S-II/8505/2016	09.01.2020	CMDA – Enforcement Cell – EIA Compliance – Meeting held on 23.12.2019 on the issue of securing Compliance Certificate as a part of obtaining Completion Certificate – Minutes of the meeting held on 23.12.2019 – Communicated – Reg	223
82	TNPCB	P&D/F25105/2020	27.06.2020	TNPCB – P&D – Empowering the Tamil Nadu Pollution Control Board to monitor the compliance of the Environmental Clearance conditions and issuance of the compliance certificate relating to category “B” projects issued by the State Level Environment Impact Assessment Authority – Instructions issued – Reg	225
83	TNPCB	P&D/F.004987/PLAC/2017	24.03.2021	TNPCB – P&D – Industries with existing Environmental Clearance – seeking increase in production capacity without increase in pollution load – procedures to be adopted – instructions issued – Reg.	226
84	TNPCB	P&D/EIA-Foundries/EC/2021	31.05.2021	TNPCB – Industries – EIA Notification 2006 as amended – Requirement of Environmental Clearance for the projects – 3(a) Metallurgical Industries (ferrous & non – ferrous) – Clarification issued - Follow up action – Reg	259
85	TNPCB	P&D/F.004987/PLAC/2017	10.06.2021	TNPCB - P&D - Industries with existing Environmental Clearance - Seeking Increase in Production capacity without increase in Pollution Load – User Manual issued by MoEF&CC – Additional points mentioned - Reg.	263
86	MoEF	F.No. IA3-22/19/2021-IA. III (E 164361)	20.09.2021	Directions under Section 5 of the Environment (Protection) Act, 1986 to not grant or renew CTO unless Environment Clearance, as applicable, has been obtained – Reg.	265
87	NABET	QCI/NABET/ENV/SPCB/21/2026	08.10.2021	Non-accredited EIA consultants and information of Accredited EIA Consultant organization - Reg.	267
88	TNPCB	F.21521/2021	01.11.2021	TNPCB – Industries – Requirement of Environmental Clearance for Re-rolling/Cold Rolling units/Cold Rolled Coils established or operating with Consent for Establishment / Consent for operation from the Board – Reg.	269
89	MoEFCC	S.O. 146(E)	11.01.2022	Central Government hereby constitutes the State Level Environment Impact Assessment Authority, Tamil Nadu and the State Level Expert Appraisal Committee ,	271

S. No.	Dept.	Lr. No.	Date	Description	Page No.
				Tamil Nadu	
90	TNPCB	P&D/F. 004987/P LAC/2017	25.08.2022	TNPCB - P&D - Industries with existing Environmental Clearance - Seeking increase in Production capacity without increase in pollution load - Procedures to be adopted - Additional instructions issued - Reg.	274
91	MoEF &CC	F.No.1A3-22/28/202 2-1A.111 [E181584]	13.12.2022	Clarification on the amendment to EIA Notification 2006 issued vide S.O.No 1807(E) dated 12/04/2022 with regard to validity of Environment Clearance – regarding.	276
<b>XIV. Right to Information Act</b>					
92	MoPG&P	10/1/2013 -IR	06.10.2015	Format for giving information to the applicants under RTI Act – issue of guidelines - Reg.	278
<b>XV. Personnel &amp; Administration</b>					
93	Finance Dept.	23/JD(D)/ BPE/2004 -1	18.06.2004	State PSUs / Boards - Budget Estimates - Approved by Government - Regarding.	279
94	MoHI&P E	DPE-GM- 01/0001/2 015-GM- FTS-4857	14.12.2015	Discontinuation of interview- for recruitment to Non-Executive posts in CPSEs-Reg.	280
95	MoPPG& P	No. 39020/01/ 2013-Estt (B)-Part	29.12.2015	Discontinuation of interview at Junior Level Posts in the Government of India - recommendations of the Committee of Secretaries.	281
96	MoPPG& P	No.39020 /01/2013- Estt(B)- Part	31.12.2015	Discontinuation of Interview at Junior Level Post in the Government of India - recommendation of Committee of Secretaries (CoS).	283
97	MoPPG& P	39020/09/ 2015- (Estt (B)	15.01.2016	Discontinuation of interviews at Junior level posts in the Government of India – recommendations of the Committee of Secretaries.	285
98	TNPCB	Per/P1/19 952/17	12.04.2018	TNPCB – Personnel – Environmental Engineer in O/o. JCEE (M) – Flying Squad – Duties and responsibilities – Orders issued – Reg.	286
99	TNPCB	Admn / A5 / 000468 / 2019	07.01.2019	TNPC Board – Administration – Bhogi – 2019 – Night Patrolling activities on 13.01.2019 – Officers and staff deputed – Orders – Issued.	288

S. No.	Dept.	Lr. No.	Date	Description	Page No.
100	TNPCB	Per/P1/75 58 / 2019	19.01.2019	TNPCB – Personnel – Work allocation of Environmental Engineer, Flying Squad at Tiruppur and Erode – Inspection of consented units by the Flying Squad – Modified Orders – Issued – Reg..	292
101	TNPCB	CS/11319 /2021	20.11.2021	TNPCB – Board – Confidential Section – Complaint Petitions – Report – Time limitation – General instructions – Issued	294
<b>XVI. Flying Squad</b>					
102	TNPCB	P&D/FS- CHN/069 40/ 2014	20.01.2023	TNPCB- P&D- Work allocation of Environmental Engineer (Flying Squad), Chennai - Duties and responsibilities – Orders issued – Reg.	295
103	TNPCB	P&D/FS- VLR/0694 0 /2014	20.01.2023	TNPCB- P&D- Environmental Engineer (Flying Squad), Vellore - Duties and responsibilities – Orders issued – Reg.	299
104	TNPCB	P&D/FS- SLM/0694 0/2014	20.01.2023	TNPCB- P&D- Work allocation of Environmental Engineer (Flying Squad), Salem - Duties and responsibilities – Orders issued – Reg.	303
105	TNPCB	P&D/FS- ERD/069 40 /2014	20.01.2023	TNPCB – Personnel – Work allocation of Environmental Engineer, Flying squad at Erode – Modified – Orders issued – Regarding.	310
106	TNPCB	P&D /FS- TPR/0694 0 /2014	20.01.2023	TNPCB – Personnel – Work allocation of Environmental Engineer, Flying squad at Tiruppur and Erode – Modified – orders issued – regarding.	317
107	TNPCB	P&D/F.20 628 /2021	20.01.2023	TNPC Board – P&D – Work allocation of Environmental Engineer, Flying squad at Erode, Tiruppur, Chennai, Vellore, & Salem – Requested Police force during surprise inspection during night hours – Regarding.	321
<b>XVII. Budget Announcements</b>					
108	ECCF	(D) No.155/E C.2/2021	25.10.2021	Environment, Climate Change and Forests Department - TNPCB - Announcement made on the floor of Tamil Nadu Legislative Assembly on 03.09.2021 on Establishment of Green park in Thousand Lights legislative constituency at a cost of Rs.2 crores during the financial year 2021-2022-Regarding.	323
<b>XVIII. Miscellaneous</b>					
109	E&F Dept.	4952/EC. 1/2007-8	31.10.2008	Environment Control - Revision of Analytical charges on par with Central Pollution Control Board - Reg.	327

S. No.	Dept.	Lr. No.	Date	Description	Page No.
110	E&F	11127/EC .1/2009-6	17.06.2010	Environment Control – Revision of sampling and analytical charges on par with Central Pollution Control Board, New Delhi – Notification – Regarding.	328
111	NGT(SZ)	M.A. 103 of 2013	07.10.2013	Packaged Drinking Water units - Application for the Consent to Establish - Orders - Reg.	330
112	TNPCB	T8/F.214 / AMB / 2015	13.05.2015	TNPCB – Industries – M/s. Sundaram Brake Linings Ltd., S. F. No. 1401 / 1, 2, 1402, 1403, 1404 / 2, 1405 / 2 and 1405 pt., Korattur Village, Ambattur Taluk, Tiruvallur District – To carry out a detailed study on post closure of the secure landfill at the unit – Committee constituted – Regarding.	333
113	NGT(SZ)	Appeal No. 85 and 86 of 2014 (SZ)	30.07.2015	Judgment - In the matter of M/s. Amudha Textile -Vs - The Chairman, TNPCB - Documents as proof of its existence prior to the issuance of G.O. 213 E&F Dept dated 30.03.1989 - Reg.	335
114	TNPCB	F.003437/ 2015	10.09.2016	TNPCB - P&D - Ease of doing business - Engineer shall not inspect the same industry twice consecutively - instructions - issued - Reg	337
115	TNPCB	Compl / No.23405 / 2017	21.09.2017	TNPCB Compl About construction of STP below ground level Requested - Reg.	338
116	TNPCB	P&D / F.16032 / 2010	08.11.2017	TNPCB – Industries – Units issued with closure – Additional condition to be included in CTO / RCO – Instructions issued – Regarding.	339
117	TNPCB	P&D / F.16032 / 2010	10.11.2017	TNPCB – Industries – Closure Direction and Stoppage of Power Supply to the erring Industrial units – Instructions issued – Regarding.	341
118	TNPCB	P&D/F.No . 005127/2 018	23.02.2018	TNPCB – P&D – Erring Industries – Disconnection of power supply orders issued by TNPCB under Section 33 A of the Water (P&CP) Act, 1974 and Section 31 A of the Air (P&CP) Act, 1981 to be implemented with immediate effect – instructions to be issued to the TNEB field officers – Reg.	343
119	TNEB	EE3/AEE 1/F.TNPC B/D.18/ 2018	06.03.2018	Electricity – TNPCB – Disconnection of power supply of the erring industries as per the directions of the TNPCB – Instruction issued – Reg.	345

S. No.	Dept.	Lr. No.	Date	Description	Page No.
120	TNPCB	P&D / F.3604 / 2007	21.05.2018	TNPCB – P&D – The copy of the Office Memorandum dated 27.04.2018 and 01.05.2018 received from MoEF&CC, Impact Assessment Division – Communicated – Regarding.	354
121	TNPCB	P&D / F. 28135 / 2010	14.08.2018	TNPCB – P&D – Industries – Collection of Consent fee along with arrear – Regarding.	360
122	TNPCB	F. 23204 / Textile units / 2019	10.01.2019	TNPCB – Industries – Instructions to the Textile Bleaching, Dyeing and Printing units generating effluent of less than 100 KLD to provide mechanical evaporator followed by Agitated Thin Film Dryer (ATFD) in their existing / proposed ZLD system – Issue of Renewal of consent / Consent to Operate to these units to be considered after the installation of mechanical evaporator followed by ATFD – Instructions issued – Regarding.	361
123	TNPCB	P&D / F.23559 / 2010	11.01.2019	TNPCB – P&D – MoEF&CC – Amendment to the Direction issued under Section 5 of the Environment (Protection) Act, 1986 with reference to Western Ghats on 13.11.2013 – Intimation – Regarding.	363
124	TNPCB	P&D / F.16032 / 2010	19.01.2019	TNPCB – Industries – P&D – Inspection of closed units for revocation – Inspection to be carried out from Head Office to cross check the report received from the DEEs – Inspection team formation – Orders issued – Regarding.	366
125	E&F	Letter (MS) No. 15/EC- I/2019	01.02.2019	Environment Control – Proposal for Hydrogeological study to be carried out at SIPCOT, Perundurai by NGRI, Hyderabad at Board cost of Rs. 1.3629 Crore and based on the study results, decided to collect the cost incurred for the study from the industries and Polluters pay principle – Committee nominated under section 16 (bb) of Tamil Nadu Transparency in Tenders Act, 1998 – Approved – Reg	368
126	TNPCB	T5/F.2129 / CTE / CTE- Expansion / 2019	09.02.2019	TNPCB – Industries – Applications forwarded to the Board office for the issue of CTO-Direct / CTO Expansion to the units without obtaining prior CTE / CTE Expansion – Instructions issued to the JCEE (M) / District Officers to follow hereafter for strict compliance & report – Regarding.	370

S. No.	Dept.	Lr. No.	Date	Description	Page No.
127	TNPCB	T5/F.2129 / CTE / CTE-Expansion / 2019	19.02.2019	TNPCB – Industries – Applications forwarded to the Board office for the issue of CTO-Direct / CTO Expansion to the already consented units without obtaining prior CTE Expansion – Modified Instructions issued to the JCEE (M) / District Officers to follow hereafter for strict compliance & report – Regarding.	372
128	TNPCB	P&D/F.16 032 / 2010	16.03.2019	TNPCB – Industries – Consent Fee Collection for Expansion Activities – Instruction issued – Regarding.	374
129	CPCB	CB/Dir/PCP/02/EC /2019-20/1132	18.04.2019	Proposals for Utilisation of Environmental Compensation Amount at CPCB	376
130	E&F	Letter No. 7428/EC. 2/2019/1	13.06.2019	Environment – Comprehensive Environmental Pollution Index (CEPI) – Constitution of Committee to prepare the action plan to reduce the Comprehensive Environmental Pollution Index of Polluted industrial areas – Reg	388
131	TNPCB	T5/Mis / F.01 / 2019	24.07.2019	TNPCB – Industries – issued with suspension of closure direction and restoration of power supply under Section 33 A of the Water (P&C) Act, 1974 as amended and under Section 31 A of the Air (P & CP) Act, 1981 as amended – DEE's to inspect the units 10 days before the expiry of suspension date and furnish report to the Board – Instructions issued – Regarding.	390
132	TNPCB	T5/F.0493 / G.O Relaxation / 2019	11.08.2019	TNPCB – Industries – Effective monitoring of the ZLD plants especially those are operating by getting G.O Relaxation from 5 Km and 1 Km G.Os from the Government – Instructions issued to the JCEE (M) / DEEs to furnish comprehensive report on the above compliance to the Board – Regarding.	391
133	TNPCB	Accts/AC 5 / 039977/2 014	09.09.2019	TNPC Board – Accounts - TNPCB – Environmental Compensation Fund – Remittance of Amount in the New Account – Regarding.	393
134	சட்டமன்றப் பேரவைச் செயலகம்	நேர்முகக் கடித எண். 87/2018-2	22.11.2019	தமிழ்நாடு சட்டமன்றப் பேரவை – பேரவை முன் வைக்கப்படும் ஏடுகள் தொடர்புடைய ஆவணங்களை புத்தக வடிவிலும், குறுந்தகடு (C.D) வடிவிலும் அனுப்பிவைக்கக் கோருதல் - குறித்து	395

<b>S. No.</b>	<b>Dept.</b>	<b>Lr. No.</b>	<b>Date</b>	<b>Description</b>	<b>Page No.</b>
135	TNPCB	Per/2867 1/2019	27.11.2019	TNPCB – Appointment of Dr. T. Sekar, I.F.S (Retd) as consulting engineer for the purpose of Assisting the Board in Revision of ETI Training Modules, Compilation of various court orders, compilation of Go's, BP's Circulars and updation of TNPCB etc – orders issued.	396
136	CPCB	B-29012/ Inspection -Policy/ IPC- VI/2019	12.12.2019	Directions under Section 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 regarding Inspection frequency for Environmental Surveillance of Industries.	397
137	CPCB	F.No. A- 14011/OA - 673/2019- WQM-I	16.12.2019	Hon'ble NGT order dated 6.12.2019 in O.A. No. 673 of 2018 in the matter of News item published in the Hindu authored by Shri Jacob Koshy titled "More river Stretches are now critically polluted: CPCB, with Dr. Tudi Indrasena Reddy & Ors. Versus UOI & Ors – Reg	400
138	TNPCB	NHAI/F.2 052/OL/N HAI/RL/2 019	20.12.2019	TNPCB – NHAI – To obtain consent of the TNPC Board under the Water (P&CP) Act, 1974 as amended and under the Air (P&CP) Act 1981 as amended for their Toll Ways amenities established and to remit consent fee based on the GFA on the cost of Establishment of Toll Ways, considering orange category – Reg	403
139	Finance (BPE) Dept.	1148/Fina nce (BPE)/20 20	09.01.2020	State Public Sector Undertakings / Statutory Boards – Economy in expenditure – Certain guidelines – Reg.	407
140	E&F	21355/EC .1/2019-4	22.01.2020	Environment – Tamil Nadu Pollution Control Board – Industries – Status of Environmental issues and Remedial Action in Small Industries Development Corporation (SIDCO) Industrial Estate, Ambattur – Report submitted by the board – Meeting under the Chairmanship of the Chief Secretary held on 03.01.2020 at 4.00 P.M – Approved Minutes communicated – Reg	410



S. No.	Dept.	Lr. No.	Date	Description	Page No.
141	TNPCB	T1/NGT/Environmental Compensation – Internal Committee/2020	19.02.2020	TNPC Board – Hon'ble NGT (PB) orders dated: 19.02.2019 & 28.08.2019 in O.A. No. 593/2017- Levying of Environmental Compensation upon the defaulting industrial units involving the Experts for its quantitative and qualitative analysis and correctness and genuineness in the State of Tamilnadu uniformly – Internal Committee Constituted – Reg	418
142	கல்லூரிக் கல்வித் துறை	ந.க.எண். 50298/ஆர்1/2019	18.03.2020	கல்லூரிக் கல்வித் துறை – சுயநிதி கலை மற்றும் அறிவியல் கல்லூரிகள் - 2020-21 ஆம் கல்வியாண்டில் சென்னை மாவட்டம், பிரின்ஸ் கல்வி சங்கம் சார்பில், செங்கல்பட்டு மாவட்டம், திருப்போரூர் வட்டம், பொன்மார் என்னுமிடத்தில் பிரின்ஸ் ஸ்ரீ பாலாஜி கலை மற்றும் அறிவியல் (இருபாலர்) கல்லூரி தொடங்குதல் - தொடர்பாக	421
143	TNPCB	-	26.03.2020	Opinion is sought by the Tamil Nadu Pollution Control Board, hereinafter referred to as Board, as to whether the interim stay passed by the Hon'ble Madras High Court against B.P. No. 21 dated 31.08.2019 in W.P. No. 26786 of 2019 and WMP No. 26175 of 2019 is applicable to the existing stone crushing units which are going for expansion.	425
144	TNPCB	Industries / COVID 19 / 2020 – 1	07.05.2020	TNPCB – Industries – COVID 19 – Strict compliances of the Government Order – Certain instructions to be followed before resuming the operations of the units – Regarding.	428
145	TNPCB	Industries / COVID 19 / 2020 – 1	08.05.2020	TNPCB – Industries – COVID 19 – Strict compliances of the Government Order – Certain instruction to be followed before resuming the operations of the units – Inspection report called for – Regarding.	431
146	Ministry of Home Affairs	No. 1-132/2020-Mit II	09.05.2020	Guidelines on restarting manufacturing industries after the lockdown period.	434
147	TNPCB	Per/P6/F.008239/2020	12.05.2020	TNPCB – P&D – Getting EPA Recognition to Board Laboratories – Scientific Expert Committee constituted – Reg	439
148	TNPCB	P&D/F.16032/2010	18.05.2020	TNPCB – P&D – Industries – Certain instruction regarding working of JCEEs (M) / DEEs during industrial Pollution Emergencies and while inspecting the industries based on complaints – Reg	443

S. No.	Dept.	Lr. No.	Date	Description	Page No.
149	CPCB	B-29012/IP C-VI/2020-21/	29.05.2020	Order dated 21.05.2020 of Hon'ble NGT in the matter of OA No. 593 of 2017 (Paryavaran Suraksha Samiti & Anr. v/s. Union of India & Ors) – Reg.	447
150	TNPCB	Labs/DD(L)/02 151/2019	10.06.2020	TNPCB – Retrofitting of Emission Control Devices / Equipment in DG sets with capacity of 125 KVA and above in the State of Tamil Nadu	448
151	CPCB	F.No. 14011 (OA No. 829)/1/W QM-I	31.08.2020	Directions under Section 18 (1) (b) of the water (prevention and control of pollution) Act, 1986 in the matter of control of marine pollution in coastal States /UTs	450
152	TNPCB	P&D/F.16 032/2010	22.09.2020	TNPCB – P&D – Action against the unauthorized units causing pollution to the environment – Instructions issued – Reg	455
153	TNPCB	F.11503/NGT (PB)/400 of 2017/2020	01.10.2020	TNPCB – Industries – Hon'ble NGT in the matter of O.A No 400 of 2017 titled Westend Green Farms Society Vs Union of India & Ors – To carryout inventory of Hotels/Restaurants/Motels /Banquets / Marriage Halls etc. and to furnish status report – Reg.	458
154	TNPCB	LAW/F.02 6114/2020	29.12.2020	TNPCB - Law - For Compliance of necessary directions and imposition of Environmental compensation as per orders of all the court cases - Certain instruction to DEEs to furnish reports one week before the filing date of the affidavit by the Board – Reg.	459
155	TNPCB	P&D/F01 0551/2020	12.03.2021	TNPCB – P&D – Clarification with regard to cut-off date for applicability of sitings criteria referred in the Guidelines for setting up of New Petrol Pumps dated: 07.01.2020 – Communicated – Reg.	460
156	TNPCB	F5656/ST P/W/2021	16.03.2021	TNPCB – Industries – Compliance of directions issued by CPCB to the TNPCB under Section 18(1) (b) of the Water (Prevention and control of pollution) Act, 1974 for wider use of Mobile Based Application on STP Monitoring and for installation of Online Continuous Effluent Monitoring Systems (OCEMS) – Board issues directions under Section 33 A of the Water (Prevention and Control of Pollution) Act, 1974 as amended – issued – Regarding.	462

S. No.	Dept.	Lr. No.	Date	Description	Page No.
157	TNPCB	F.16032/2021	19.03.2021	TNPCB – Industries – Details of industries in operation during the closure period / after the expiry of suspension of closure direction issued by the Board – instructions issued – Reg.	469
158	TNPCB	P&D/16032/2021	08.04.2021	TNPC Board – Duties and Responsibilities of Field Officers with monthly inspection and sample collection target – Instructions issued – Reg.	471
159	TNPCB	P&D/F.010551/2020-2	31.12.2021	TNPCB - Guidelines issued by CPCB for setting up of new Petrol pump - Sitting criteria to be followed while issuing planning permission / Land use classification certificate to Petrol Pumps – Reg.	474
160	TNPCB	P&D/F.010551/2020-1	31.12.2021	TNPCB - Industries - Guidelines for setting up of New Petrol Pump issued by CPCB & the orders of the Hon'ble NGT (SZ) dated 23.12.2021 in O.A. No. 138 of 2021 - To be complied – Reg.	475
161	TNPCB	T3/F.1409/Direction/2022	16.01.2022	TNPCB – Building & Construction Projects – Directions under Section 33A of the Water (P&CP) Act, 1974 and under section 5 of the E (P) Act, 1986 – issued – Reg.	477
162	TNPCB	T2/F.22025/2020	21.01.2022	TNPCB - Hon'ble NGT (SZ) order dated 23.12.2021 in O.A. No. 138 of 2021- Retail Petroleum outlets to provide VRS and to get consent of TNPCB under the Water (P&CP) Act, 1974 and Air (P&CP) Act, 1981 - Direction to be issued to all Petrol Pumps - Instructions issued – Reg.	480
163	TNPCB	T2/F.22025/2020	21.01.2022	TNPCB - Hon'ble NGT (SZ) order dated 23.12.2021 in O.A. No. 138 of 2021 - Petrol Pumps to provide VRS and to get consent of TNPCB under the Water (P&CP) Act, 1974 and Air (P&CP) Act, 1981 - Follow - up action – Reg.	485
164	TNPCB	Circular Note	25.01.2022	During the HOD's meeting, the Chairman emphasized periodic meetings with regard to Technical Sub Committee / Consent Clearance Committee/Zonal Level Consent Clearance Committee / District Level Consent Clearance Committee/ No increase in Pollution Load. The meetings have to be systematically stated and followed, in order to avoid delay in processing of application.	488
165	TNPCB	T6/STP/05656/2016	02.02.2022	TNPCB - Monitoring of Sewage Treatment Plants - Certain instructions issued – Reg.	489

S. No.	Dept.	Lr. No.	Date	Description	Page No.
166	MoEFCC	GSR 143(E)	22.02.2022	Brick Kiln - The Environment (Protection) Amendment Rules, 2022.	491
167	TNPCB	T5/TNPC B/F.2417/2022	19.03.2022	TNPCB - Implementation and operation of ZLD system in Textile Processing units - Complaints received regarding the units without ZLD, units not operating ZLD during odd hour and discharge of untreated effluent causing pollution - To take immediate and appropriate action by sending closure & disconnection of power supply proposals to the Board / placing it before District Co-ordination Committee (DCC) by Flying Squads and DEE offices - Instructions to be followed – Reg.	493
168	TNPCB	T5/TNPC B/F.10576/Bank Guarantee/2022	28.03.2022	TNPCB - Industries - Bank Guarantee furnished by the Industries for compliance - Follow up action on the compliance within the stipulated period - instructions issued – Reg.	496
169	TNPCB	T2/F.13367/NGT/2021	18.05.2022	TNPCB- Industries - Coconut Coir fibre processing industries - Inventorization - Action to be taken against the polluting industries - Instructions issued - Reg.	498
170	TNPCB	Task Team / 2023	13.01.2023	TNPC Board - Technical Task Team as suggested by Hon'ble NGT - Orders issued.	501
171	TNPCB	AM(T) / 000059 / 2023	07.02.2023	TNPCB - CM CELL - IIPGCMS, OLGPRS, GOI (I-Petition) and E&F petitions - closing the complaints periodically within the time limit - instructions issued – Reg.	503
172	TNPCB	T1 /F.029331 / 2018	14.02.2023	TNPCB – Brick Kilns – MoEF&CC Notification dated 22nd February, 2022 – Siting criteria – Clarifications issued – Reg.	504
173	TNPCB	T5/F.004240/Closure of erring units/2023	13.03.2023	TNPCB - Industries - Procedure to be followed while issuing Show Cause Notice and then recommending for Closure & Disconnection of power supply and sealing of the erring industries to the Board-Regarding.	505
174	TNPCB	T1 / Poultry Farms / 2023,	16.03.2023	TNPCB – Environmental Guidelines for Poultry Farms – CPCB (MoEF & CC) Notification dated January, 2022 – Siting criteria – Clarifications issued – Regarding.	508
175	TNPCB	T1/F.002953/Rough SPR/2023	24.04.2023	TNPCB – Industries – Mines & Minerals – Renewal of Consent – Applicability of Environmental Clearance validity extension as given in the MoEF&CC O.M. dated 13.12.2022 – Clarification issued - Reg.	509



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Rc.No.F/289/TRY/90, dated 07.09.1991**

**CIRCULAR**

Sub : TNPC BOARD - Calculation of consent fee - Clarification – Regarding

Ref : This Office Circular No.AC7/Circular/91, dated 29.06.1991.

In continuation of this office circular cited, all the 'Environmental Engineers and District Environmental Engineers informed that the Gross value of certain Fixed Assets shall be into account while computing the Gross value of Fixed Assets for purpose of calculation of consent fee for industries.

Normally the following assets/will be considered as Fixed of any industry:-

1. Good will
2. Land
3. Approach Road and Railway sidings
4. Building
5. Plant
6. Machinery
7. Equipments
8. Furniture and fixtures
9. Office appliances
10. Electrical installation
11. Vehicles
12. Livestock
13. Library books
14. Patents, trade marks and designs
15. Development expenditure for the property

As far as Limited Companies are concerned all the asset above will be shown under a single head of "Fixed Assets" would not be any problem in identifying the Assets.

As far as other type of Management like proprietorship partnership etc., all the above assets may not be given under a single head or at a single place in such cases the above given assets can be taken as guidelines for ascertaining gross fixed value of the assets for the purpose of calculation of consent fee.

The value of certain assets like.

1. Goodwill
2. Patents, Trade Marks and Designs

may be adopted as given in the statement of Accounts. The industries need not be insisted to provide this value for such assets if it is not given in the statement of accounts. In short if the above assets are not found in the statement of accounts the value of the same can be taken as NIL.

The Assistant Engineers under your control should be suitably instructed. The receipt of the circular may be acknowledged.

**Sd/-**  
**For Chairman**

To  
All Senior Environmental Engineers /  
District Environmental Engineers  
Tamil Nadu Pollution Control Board.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No. T7/TNPCB/NML/F.2413/Dated: 13.06.2001**

**Sub:** TNPC Board - Industries - M/s. Venkatesh Tex Saya Salai, Komarapalayam, Namakkal – proof of existence and additional particulars - called for - Reg.

**Ref:** IR. No. T7/TNPCB/NML/F 2413/2001/dt: 11.01.2001

The attention of District Environmental Engineer, Namakkal is invited to the above reference and he is requested to furnish any one of the following documents as proof of existence of the unit from 1996.

- 1) Local Body License.
- 2) TNEB connection details EB Bills in the name of industry.
- 3) SSI Registration Certificate from DIC.
- 4) License from Inspectorate of Factories.
- 5) Income Tax / Sales Tax receipt in the name of the unit.

He is also requested to furnish whether there is any possibility of providing common Effluent Treatment Plant in that area.

The above particulars shall be furnished to this office immediately.

**Sd/-  
For Member Secretary**

**To**

The District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
Namakkal.



Copy of:-

**Tamil Nadu Pollution Control Board**

From  
Thiru. R.Balakrishnan, I.A.S.,  
Chairman,  
Tamil Nadu Pollution Control Board,  
76, Mount Salai, Guindy,  
Chennai – 600 032.

To  
The Occupier,  
M/s.Krishnamoorthy Textile Industries,  
S.F.No.101/2(T.S.No.65,67) of  
Komarapalayam Agraharam,  
Tiruchengodu Taluk,  
Namakkal District.

**Letter No.T2/TNPCB/F-1852/NML/2009/Dated: 06.07.2009**

**Sub:** TNPCB - Industries - M/s.Krishnamoorthy Textile Industries, S.F.No.101/2 (T.S.No.65,67) of Komarapalayam Agraharam, Tiruchengodu Taluk, Namakkal District - distance between the River Cauvery and the unit - proof of existence – reg.

**Ref:** 1. Application filed under the Water and Air Acts on 24.02.2003.  
2. I.R.No.DEE/TNPCB/NML/F-319/R/S/08/Dated: 05.09.2008.  
3. Lr.No. T2/TNPCB/NML/F-319/R/S/08/ Dated 03.11.08, 02.02.09 & 28.04.09.  
4. Recommendations of the CCC in item No: 76-17 Dated: 30.06.09.

The unit of M/s.KRISHNAMOORTHY TEXTILE INDUSTRIES, S.F.NO.101/2 (T.S.NO.65,67) OF KOMARAPALAYAM AGRAHARAM, TIRUCHENGODU TALUK, NAMAKKAL DISTRICT has applied for consent under the Water and Air Acts, to manufacture Bleached Yarn of 10 T/M and Dyed Yarn – 5 T/M under reference first cited.

The Consent Clearance Committee recommended the following in the matter of grant of Consent to Operate to the unit of M/s. KRISHNAMOORTHY TEXTILE INDUSTRIES, S.F.NO.101/2(T.S.No.65, 67) of KOMARAPALAYAM AGRAHARAM, TIRUCHENGODU TALUK, NAMAKKAL DISTRICT under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- The applicant unit shall be requested to furnish the distance between the River Cauvery and S.F.No.101/2 (T.S.No.65,67) of KOMARAPALAYAM AGRAHARAM, TIRUCHENGODU TALUK, NAMAKKAL DISTRICT by conducting GPS survey through reputed academic institution.
- The applicant unit shall be requested to furnish any one of the documents as proof of existence prior to the issuance of G.O.Ms. No.213 E&F dt:30.03.1989 (which are statutory requirement to establish / commence an industry)
  - Local Body License
  - TNEB connection details / E.B. Bills in the name of industry.
  - Income tax / Sales tax receipt in the name of the unit.

- SSI Registration Certificate from DIC (Permanent Certificate)

Hence, it is requested to furnish the distance between the River Cauvery and S.F.No.101/2(T.S.No.65, 67) of KOMARAPALAYAM AGRAHARAM, TIRUCHENGODU TALUK, NAMAKKAL DISTRICT by conducting GPS survey through reputed academic institution and also furnish any one of the documents as proof of existence prior to the issuance of G.O. Ms.No.213 E&F dt: 30.03.1989 (which are statutory requirement to establish / commence an industry)

- Local Body License
- TNEB connection details / E.B. Bills in the name of industry
- Income tax / Sales tax receipt in the name of the unit.
- SSI Registration Certificate from D/C (Permanent Certificate)

**Sd/-**  
**For CHAIRMAN**

**Copy to:**

1. The District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
Namakkal District.
2. The District Collector,  
Namakkal District.

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**No. B-29012/IPC-VI/2016-17/8472, July 28, 2017**

To

The Member Secretary  
Tamil Nadu Pollution Control Board  
No. 76, Mount Salai,  
Guindy, Chennai -600 032 Tamil Nadu

Sub: Grant of Consent under the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, and charging Consent fees thereon - Regarding

Sir,

With reference to the letter no TNPCB/P&D/F.9798/2006, dated 02.05.2017, the following observations of CPCB may be noted.

1. White category of industries by nature of their operations are non-polluting. However, SPCBs may exercise the powers given under the Water and Air Act, if found to be polluting and accordingly consent them
2. The combined consent for establishment and operation can be issued to Green Category of Industries, as the provisions of the Water Act and Air Act don't necessitate obtaining first consent to establish and then consent to operate and thus, combined Consent to establish and Consent to operate can be considered.

Further, it is suggested that to ensure implementation of Orders of Tamilnadu Govt, on imposing ban on establishment of certain type of industries within 1 km and 5 km radius from specified water bodies, may be informed to Environmental Clearance granting authorities and also giving advertisement in the newspaper

- 3 & 4. CPCB has mentioned that all the projects including building / construction projects requiring Env. Clearance may be exempted from obtaining CTE and they can be directly granted CTO subject to EC conditions and installation of pollution control devices because obtaining of consent to establish from SPCB and Env. Clearance separately are repetitive processes and almost similar. In fact, the conditions stipulated in EC are industry specific and more elaborative. Further, in order to take care of expected pollution from building / construction projects, the clause of inclusion of a permanent member from SPCB in State level EIA Authority has been incorporated

5. As per CPCB letter dt. 2.2.2017, consent fee structure should be based on the definition of MSME given under MSME Act 2006. It is requested that same may be adopted by Tamilnadu SPCB.

Yours faithfully

Sd/- (A.B. Akolkar)

Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru.Shambhu Kallollikar, I AS, Principal Secretary/Chairman (FAC), Tamilnadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600 032.</p>	<p>To The Secretary, Ministry of Environment, Forest and Climate Change, Indira Parayavaran Bhavan, Jor Bag Road, New Delhi- 110 003</p>
---	--

**Lr.No.T5/TNPCB/F.21485/Textile & Tannery CETP/2018. Dated: 18.12.2018**

Sub: TNPCB - Industries - Textile and Tannery CETPs - Guidelines issued by Tamil Nadu Pollution Control Board for transfer of shares among the CETP members, clarification on applicability of G.O relaxation and Environmental Clearance while granting consent for increase in production within the consented trade effluent quantity to the Textile dyeing and Tannery units in Tamil Nadu State- Intimation - Regarding.

Ref: TNPC Board Proceeding No.44, dated:18.12.2018 (Copy enclosed)

\*\*\*\*\*

I am to invite kind reference to the Board Proceeding dated 18/12/2018 cited above and to inform that the TNPC Board has issued guidelines regarding the transfer of shares among the CETP members, clarification on applicability of G.O relaxation and Environmental Clearance while granting consent for increase in production within the consented trade effluent quantity to the Textile dyeing and Tannery units in Tamil Nadu State.

These sectors long standing demand/ representation received by the State Government of Tamil Nadu and Tamil Nadu Pollution Control Board have been addressed by way of issuing guidelines by the TNPCBd. The B.P.No.44, dated 18.12.2018 comes into force with immediate effect in the state of Tamil Nadu. A copy of the said B.P dated 18/12/2018 containing the guidelines is herewith enclosed.

This is submitted for kind information please.

Sd/-  
For Chairman

Copy of: -

**GOVERNMENT OF TAMIL NADU  
ENVIRONMENT AND FOREST DEPARTMENT**

**Letter No: 14565/EC.3/2019-1, Dated: 04.09.2019**

From

Dr. V. Jaya Chandra Bhanu Reddy, I.A.S.,  
Deputy Secretary to Government.

To

Member Secretary  
Tamil Nadu Pollution Control Board,  
Chennai 15. (w.e)

Sir,

Sub: Environment. Control - Tamil Nadu Pollution Control Board - Sending proposal for relaxing the conditions laid down in G.O. (Ms) No. 213, Environment and Forest Department, Dated: 30.03.1989 and G.O. (Ms) No. 127, Environment and Forest Department, Dated 09.05.1998 Check list prescribed - Regarding.

I am directed to enclose a copy of the check list and to request you to fill up the same and to send the same along with proof therefore with proposals for expansion activity to Government for relaxing the conditions laid down in G.O.(Ms) No.213, Environment and Forest Department, dated 30.3.1989 and G.O.(Ms)No. 127, Environment and Forest Department dated 9.5,1998, to be sent to Government hereafter so as to avoid delay in issuing orders.

2. I am, therefore, directed to request you to follow the above instruction scrupulously.

Yours faithfully,

Sd-

for Deputy Secretary to Government

**E&F(EC.3) Dept****Check list: Proposal for expansion activity of the existing units in relaxation of the Government Order**

S. No		
1.	Name of the Proponent	
2.	Date of Establishment along with proof	
3.	Date of operation along with proof	
4.	Distance from the water bodies	
5.	Name of Institution, which measured the Distance from the water body with latest technology	
6.	Whether it attracts the G.O (Ms)No. 213, E&F Department dated 30.3.1989 or G.O.Ms.No. 1/27 (E&F) Dept dated 8.5.1998	
7.	Existing activity	
8.	Proposed expansion activity	
9.	Recommendation of Tamil Nadu Pollution Control Board	
10.	Whether, permission for expansion activity given by TNPCB, if any (along with copy)	
11.	Whether any, relaxation order issued by Government (along with copy)	

V. Jaya Chandra Bhanu Reddy  
for Deputy Secretary to Government

/True Copy/

Sd/- Section Officer

**Checklist: Proposal for expansion activity of the existing units in relaxation of the Government Order**

<b>S. No.</b>		
1.	Name of the Proponent	
2.	Date of Establishment along with proof	
3.	Date of operation along with proof	
4.	Distance from the water bodies	
5.	Name of Institution, which measured the Distance from the water body with latest technology	
6.	Whether it attracts the G.O. (MS) No. 213, E&F Department dated 30.3.1989 or G.O.Ms. No.127 (E&F) Dept dated 8.5.1998	
7.	Existing activity	
8.	Proposed expansion activity	
9.	Recommendation of Tamil Nadu Pollution Control Board	
10.	Whether, permission for expansion activity given by TNPCB, if any (along with copy)	
11.	Whether any, relaxation order issued by Government (along with copy)	
12.	Obtain the latest VAO Certificate for the Survey Nos. and Ownership of the unit.	
13.	Copy of Registration certificate of Small Scale Industries issued by Department of Industries and Commerce to the unit.	
14.	EB connection details received from TANGEDCO for power supply given to the unit by EB.	
15.	Reason for the change of product and no change in effluent quantity without Government permission and a copy of Inspection Report and DLCCC/ZLCCC minutes for the same.	
16.	Copy of letter regarding change of unit name issued by Board/Consent Order Copy issued to the unit for name change.	



Copy of :-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru. AV.Venkatachalam, IFS Chairman, Tamilnadu Pollution Control Board 76, Mount Salai, Guindy Chennai - 600 032</p>	<p>To The Managing Director, Chennai Metropolitan Water Supply &amp; Sewerage Board (CMWSSB), Pumping Station Road, Chindatripet, Chennai-600 002</p>
--	---

**Lr.No. TNPCB/LAW/LA-III/NGT/31499/2020-3 Dated: 24.01.2020**

Sub: Environment Control - Tamilnadu Pollution Control Board -Standards prescribed for discharge of treated sewage into water bodies at Mega & Metropolitan Cities by the Hon'ble NGT order dated 30.04.2019 in O.A.No 1069/2018 - Instructions issued - Reg.

Ref: 1. The Hon'ble NGT order dated 30.04.2019 in O.A.No. 1069 of 2018  
2. Government Letter No.21355/EC.1/2019-4 dated 22.01.2020

Whereas the Hon'ble NGT in its orders dated 30.04.2019 in O.A.No.1069 of 2018 ordered that

“Accordingly, we accept the report of the Expert Committee with the modification that the standards recommended for Mega and Metropolitan Cities will also apply to rest of the country We also direct that the standards will apply not only for new STPs but also for existing/under construction STPs without any delay and giving of seven years time standards disapproved”.

Also the same was communicated in the minutes of review meeting held on 03.01.2020 at 4.00PM under the chairmanship of the Chief Secretary, Govt, of Tamilnadu with line departments to review the environmental issues and remedial action around the Ambattur SIDCO Industrial estate for restoration of Korattur Lake vide reference 2<sup>nd</sup> cited above

In this regard, it is informed that all the relevant departments are requested to follow the standards prescribed for discharge of treated sewage into water bodies at Mega & Metropolitan Cities by the Hon'ble NGT order dated 30.04.2019 in O. A. No. 1069/2018 (Copy enclosed).

Sl.No.	Industry	Parameters	Standards applicable to all mode of disposal (Mega and Metropolitan Cities)
1	Sewage Treatment Plants (STPs)	pH	5.5- 9 0
		Bio-Chemical Oxygen Demand (BOD), mg/l	10
		Total Suspended Solids (TSS). mg/l	20

		Chemical Oxygen Demand (COD), mg/l	50
		Nitrogen- Total, mg/l	10
		Phosphorus Total (For Discharge into Ponds, Lakes), mg/l	1.0
		Fecal Coliform (FC) [most Probable number per 100 milliliter], MPN/100ml_	Desirable - 100 Permissible - 230

Note

- (i) Mega-Metropolitan Cities have population more than 1 crore, Metropolitan Cities-Population more than 10 Lakhs and Class-I population more than 1 Lakh.
- (ii) All value in mg/l except for pH and Fecal Coliform.
- (iii) These standards will be applicable for discharge into water bodies as well as for land disposal/applications
- (iv) These standards shall apply to all new STPs for which construction is yet to be initiated.
- (v) The existing/under construction STPs shall achieve these standards within 7 Years from the date of notification
- (vi) In case where the marine outfall provides a minimum initial dilution of 150 times at the point of discharge and a minimum dilution of 1500 times at a point 100m away from discharge point, then norms for deep sea marine discharge shall be applied.
- (vii) Reuse/Recycling of treated effluent shall be encouraged
- (viii) State Pollution Control Boards/Pollution Control Committees may make these norms more stringent taking into account the local conditions.

End: As above

Sd/-  
Chairman

**Sewage Standards: O.A. No. 1069/2018 order dt. 30.04.2019**

Sl. No.	Industry	Parameters	Standards (Applicable to all mode of disposal)			
1	2	3	4			
	Sewage Treatment Plants (STPs)		Mega and Metropolitan Cities	Class I Cities	Others	Deep Marine Outfall
		pH	5.5 - 9.0	5.5 - 9.0	5.5 - 9.0	5.5 - 9.0
		Biochemical Oxygen Demand (BOD)	10	20	30	30
		Total Suspended Solids (TSS)	20	30	50	50
		Chemical Oxygen Demand (COD)	50	100	150	150
		Nitrogen-Total	10	15	-	-
		Phosphorus- Total (For Discharge into Ponds, Lakes)	1.0	1.0	1.0	-
		Fecal Coliform (FC) (Most Probable Number per 100 milliliter, MPN /100 ml)	Desirable -100 Permissible - 230	Desirable - 230 Permissible -1000	Desirable -1000 Permissible -10,000	Desirable -1000 Permissible -10,000

**Note:**

- (i) Mega-Metropolitan Cities have population more than 1 crore, Metropolitan Cities- Population more than 10 Lakhs and Class-1 Population more than 1 Lakh,
- (ii) All value in mg/l except for pH and Fecal Coliform.
- (iii) These standards will be applicable for discharge into water bodies as well as for land disposal/ applications.
- (iv) These Standards shall apply to all new STPs for which construction is yet to be initiated
- (v) The existing/under construction STPs shall achieve these standards within 07 years from the date of notification,
- (vi) In case where the marine outfall provides a minimum initial dilution of 150 times at the point of discharge and a minimum dilution of 1500 times at a point 100m away from discharge point, then norms for deep sea marine discharge shall be applied.
- (vii) Reuse/Recycling of treated effluent shall be encouraged.
- (viii) State Pollution Control Boards/Pollution Control Committees may make these norms more stringent taking into account the local.

Copy of:-

**SPEED POST**

**CENTRAL POLLUTION CONTROL BOARD**

**F. No. B-29016/ROGW/IPC-VI/2020-21/48, April 30<sup>th</sup>, 2020**

To

The Chairman  
Tamil Nadu State Pollution Control Board  
No. 76, Mount Salai, Guindy, Chennai - 600032.

**SUB: DIRECTIONS UNDER SECTION 18(1)(b) OF THE WATER (PREVENTION & CONTROL OF POLLUTION) ACT, 1974 AND THE AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981 REGARDING HARMONIZATION CLASSIFICATION OF INDUSTRIAL SECTORS INTO RED, ORANGE, GREEN AND WHITE CATEGORY.**

**WHEREAS**, under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974. and under Section 17 of the Air (Prevention & Control of Pollution) Act, 1981. one of the function of the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) is to plan a comprehensive programme for the prevention, control or abatement of pollution of streams, wells and air pollution in the States/ Union Territory and to secure the execution thereof; and

**WHEREAS**, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 16 of the Air (Prevention & Control of Pollution) Act, 1981, one of the functions of the Central Pollution Control Board (CPCB) constituted under Water (Prevention and Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance and guidance to SPCBs / PCCs: and

**WHEREAS**, CPCB has categorized 242 industrial sectors into red, orange, green & white category and directed all SPCBs/PCCs on 07.03.2016 for its adoption and implementation. The SPCBs/PCCs were also directed that addition of any new or left-over industrial sectors and their categorization which is not listed in the categorization done by CPCB, shall be done by a committee at the level of concerned SPCB/PCC accordance with the revised criteria and guidelines of CPCB; and

**WHEREAS**, carrying out the responsibility assigned MoEF&CC/CPCB/SPCB, under. Steel Scrap Recycling Policy, notified by Ministry of Steel on 07.11.2019, a meeting was held under chairmanship of Joint Secretary (HSM Division) at MoEF&CC on 07.11.2019 for uniform categorization of scrapping activities as Red/Orange/Green/White Category. During

the meeting it was decided that such uniform categorization of scrapping centres has to be developed by CPCB. The CPCB has categorized "Scrapping Centres (for End of Life of Vehicles and other scraps such as plant and machineries, structural material, railway coaches and wagons etc.)" under "Orange Category" of industries; and

**WHEREAS**, a need was felt to categorize some industrial sectors on PAN-India level and to resolve anomalies in categorization, if any. Accordingly, CPCB through Office Order No. B-29012/IPC-VI/2019-20, dated 17.02.2020, constituted a Committee to deal with the matter related to categorization of industrial sectors under red/orange/green/white category; and

**WHEREAS**, the meetings of the Committee were held on 02.03.2020 at CPCB, Delhi and 15.04.2020 & 21.04.2020, through video conferencing. During the meeting, the categorization of Railway Stations, Compressed/Refined Bio-Gas Production from Bio-degradable Wastes and Used Cooking Oil (UCO) collection centers was finalized. The details regarding categorization are enclosed as Annexure-I. Further, based on the few representations, the Committee has also segregated the list of Non-Industrial Operations (Activities/ Facilities/ Infrastructure/ Services), which were covered under classification of industrial sectors in CPCB's document on categorization. The list of such Non-Industrial Operations is enclosed as Annexure-II.

**NOW THEREFORE**, in view of the above and exercising the powers conferred to Chairman, Central Pollution Control Board under Section 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974, and 18(1)(b) of the Air (Prevention & Control of Pollution) Act, 1981, all the SPCBs/PCCs are directed to:

- i. Adopt the categorization finalized by CPCB for following sectors:
  - a. Scrapping Centres (for End of Life of Vehicles and other scraps such as plant and machineries, structural material, railway coaches and wagons etc.).
  - b. Used Cooking Oil (UCO) collection centers.
  - c. Compressed/Refined Bio-Gas Production from Bio-degradable Wastes.
  - d. Railway Stations.
- ii. Consider the sectors given at Annexure-II under Non-Industrial Operations (Activities/ Facilities/ Infrastructure/ Services).

The SPCBs/PCCs shall acknowledge the receipt of directions and submit the action taken report (ATR) in compliance of these directions to CPCB within 15 days from the receipt of directions.

Sd/- (Ravi S. Prasad)  
Chairman

**The List of newly categorized sectors by CPCB**

Sl. No.	Entry at S. No. of respective category in CPCB's classification	Industry Sector	W1	W2	W	A1	A2	A	H	Pollution Index (P1)	Category	Remarks
1.	85	Scrapping Centres (for End of Life of Vehicles and other scraps such as plant and machineries, structural material, railway coaches and wagons etc).									Orange	
		a. Collection, De-Pollution, Dismantling centres and Shredding Centres	20	-	20	15	-	15	20	55	Orange	i. Process will generate waste water from vehicle washing, surface washing spillage while de-polluting the vehicle. ii. Emission of particulate matter. iii. Residue generated during the process needs stabilization before disposal as it may contain asbestos.
		b. Collection ,De-pollution and Dismantling Centres	20	-	20	10	-	10	20	50	Orange	i. Process will generate waste water from vehicle washing, surface washing, etc. ii. Fugitive emission may be generated from dismantling and other activities. iii. Residue generated during the process needs stabilization before disposal as it may contain asbestos.

Sl. No.	Entry at S. No. of respective category in CPCB's classification	Industry Sector	W1	W2	W	A1	A2	A	H	Pollution Index (P1)	Category	Remarks
		c. Shredding Centres (can include white goods / other scraps also)	15	-	15	15	-	15	15	45	Orange	i. Waste water may be generated from floor washing etc. ii. Residue generated may be incinerated / landfilled. iii. Emission of particulate matter.
Note: *Recycling / dismantling of white goods are covered under E-Waste (Management & Handling Rules 2016 and have already been categorised in CPCB document "Classification of Industrial Sector" (Feb. 2016).												
2.	37	Used Cooking Oil (UCO) collection centers	-	-	-	-	-	-	-	00	White	(i) Generally, there is no waste water generation or air emissions from UCO collection centres. (ii) Concerned SPCB/PCC shall ensure the above
3.	86	Compressed / Refined Bio-Gas Production from Bio-Degradable Wastes	30	-	30	10	-	10	10	50	Orange	(i) All digesters requiring discharge of excess wastewater to be treated in orange category. (ii) Domestic bio-digesters based on cow-dung or household biodegradable wastes (such as Gobargas plant) – White category. (iii) No waste water discharge from digester and also feed slurry to digester having Volatile Organic Fraction more than 75% to be

Sl. No.	Entry at S. No. of respective category in CPCB's classification	Industry Sector	W1	W2	W	A1	A2	A	H	Pollution Index (P1)	Category	Remarks
												<p>considered as Green category.</p> <p>(iv) Waste water may be generated from wet processes for gas refining, cooling towers and cooling re-circulation processes.</p> <p>(v) Odour generation from pretreatment of organic waste and composting.</p> <p>(vi) Exhausted adsorption media / filters and spent solvents may also get generated.</p>
1.	Railway Stations 61	Railway Stations (Waste Water Generation $\geq$ 100 KLD)	20	10	30	15	0	15	10	75	Red	<p>(i) Mainly water polluting, scores are normalized. Waste water generating from public toilets, public-taps, platform and apron washing, coach cleaning, laundry, restaurants etc.</p> <p>(ii) Air emission may be generated from boilers, DG sets (&gt;1MVA), railway sidings etc.</p> <p>(iii) Small amount of hazardous waste such as used oil from DG sets, waste oil from coach cleaning, etc may be generated.</p>



Sl. No.	Entry at S. No. of respective category in CPCB's classification	Industry Sector	W1	W2	W	A1	A2	A	H	Pollution Index (P1)	Category	Remarks
	84	Railway Stations (Waste Water Generation $\geq$ 10 KLD, but $\leq$ 100 KLD)	20	0	20	12	0	12	10	50	Orange	<ul style="list-style-type: none"> <li>i. Mainly water polluting, scores are normalized, Waste water generating from various uses such as public toilets, public-taps, platform and apron washing, restaurants etc.</li> <li>ii. Air emission may be generated from boilers, DG sets (&gt;1MVA), railway sidings etc.</li> <li>iii. Small amount of hazardous waste such as used oil from DG sets etc. may be generated.</li> </ul>
	64.	Railway Stations (Waste Water Generation <10 KLD)	12	0	12	0	0	0	0	10	Green	<ul style="list-style-type: none"> <li>i. On small railway stations, waste water generation mainly from public taps and toilets. Scores are normalized.</li> <li>ii. Small railway stations normally may not have boilers or any other prominent stationary air emission sources.</li> </ul>

**List of Non-Industrial Operations (Activities/Facilities/ Infrastructure/Services)**

Covered Under Red Category of Industries Earlier				
Sl. No.	Sl. No. (as per CPCB Document)	Industry Sector	Pollution	Remarks
1	23	Airports and Commercial Air Strips	75	<ul style="list-style-type: none"> <li>i. The Airports are generating mainly the wastewaters</li> <li>ii. This is the water pollution normalized score airports having discharge more than 100 KLD.</li> <li>iii. The airports / strips having discharge less than 100 KLD will have score of 50 and hence orange category.</li> <li>iv. If the score is normalized waste water HW both, then all the airports will come under Orange category (score 58.33).</li> </ul>
2.	30	Health-care Establishment (as defined in BMW Rules)	75	<ul style="list-style-type: none"> <li>i. Mainly water polluting</li> <li>ii. The water pollution score is normalised to 100 &amp; valid for Hospitals having total waste-water generation &gt; 100 KLD.</li> <li>iii. The hospitals with incinerator will be categorized as Red irrespective of the quantity of the wastewater generation.</li> <li>iv. The hospitals having total waste-water generation less than 100 KLD and without incinerator, the normalized water pollution score will be 50 and will be categorized as Orange category,</li> </ul>
3.	31	Hotels having overall wastewater generation @ 100 KLD and more.	75	<ul style="list-style-type: none"> <li>i. Mainly water polluting. Small boiler may be installed.</li> <li>ii. The water pollution score is normalized to 100 &amp; valid for Hotels having waste-water generation &gt; 100 KLD.</li> <li>iii. The hotels having more than 20 rooms and waste-water generation less than 100 KLD and having a coal/ oil fired boiler, the pollution score will be 35/40 &amp; are categorized as orange.</li> <li>iv. The hotels having more than 20 rooms and waste-water generation less than 10 KLD and having no-boiler &amp; no hazardous waste generation, the pollution score will be 20 &amp; are categorized as Green.</li> </ul>
4.	39	Railway locomotive work shop/Integrated	75	<ul style="list-style-type: none"> <li>i. Mainly water polluting industry water is used in the washing of locomotives, road transport vehicles during servicing,</li> </ul>

		road transport workshop/ Authorized service centers		<ul style="list-style-type: none"> <li>ii This score is valid for those Centers having discharge more than 100 KLD.</li> <li>iii. Service Centers having waste-water generation &lt; 100 KLD, the normalized score will be <math>= (100 * 20) / 40 = 50</math>.</li> </ul>
5.	46	Ports and harbour, jetties and dredging operations	15	This category contain all sorts of pollution
6.		Common treatment and disposal facilities (CETP, TSDF, CBMWTF, effluent conveyance project, incinerator, MSW sanitary land fill site). Note: Solvent/acid recovery plant and waste recycling arc considered as industrial operation.	-	<ul style="list-style-type: none"> <li>i All such facilities are classified as Red but special category projects as these arc parts of pollution control facilities,</li> <li>ii. In case of CETP, the categorization will depend upon the category of member industries being served</li> </ul>

**List of Sectors covered under Orange Category of industries earlier**

Sl. No.	Sl. No. (as per CPCB Document)	Industry Sector	Pollution	Remarks
1	18	Automobile servicing, repairing and painting (excluding only fuel dispensing)	50	Normal water & air polluting and recyclable waste oil generating. If the waste water generation is more than 100 KLD, it will become mainly water polluting and Red category unit
2	21	Building and construction project more than 20,000 sq. m built up area	50	<ul style="list-style-type: none"> <li>i In the pre-construction stage, it is mainly air polluting due to generation of dust (PM ) emissions.</li> <li>ii. After construction, it is mainly water polluting. If the discharge is more than 100 KLD, it will be having the normalized score of 75 and be categorized as Red.</li> </ul>
3	38	Hotels (< 3 star) or hotels having > 20 rooms and less than 100 rooms	50	Mainly water polluting WP score is normalized to 100

4.	46	Mechanized laundry using oil fired boiler	50	Both air and water pollution are generated.
5.	50	New highway construction project	50	Mainly air polluting project.
<b>List of Sectors covered under Green Category of industries</b>				
Sl. No.	Sl. No. (as per CPCB Document)	Industry Sector	Pollution	Remarks
1	19	Facility of handling, storage and Storage and transportation of food grains in bulk	25	Some fugitive emissions of PM during handling of grams
2	52	Hotels (up to 20 rooms and without boilers)	30	This score is valid for hotels having overall waste-water generation less than 10 KLD
3	58	Flash export, transport & disposal facilities	37.5	i. This is mainly air polluting activity. ii. This is the normalized score based on air pollution.
4	59	Mineral stack yard / Railway sidings	37.5	Mainly air pollution due to loading, unloading, storage and transportation of the minerals.
5	60	Oil and gas transportation pipeline	37.5	i, Contains small gas based power plants up-to 5 MWs. ii. Air pollution score is normalized to100. iii. In case, if these power plants are bigger/ liquid fuel/oil based, scores will be calculated accordingly
6	-	Diesel generator sets (15 KVA to 1 MVA)	-	i. Normal operation - 12 hrs a day. ii. Consumption of diesel-1680 litres for 1 MVADG set at full load @ 0.21 litres/KVA/ hr, iii. Stand-alone DG Sets having total capacity 1MVA or less and equipped with acoustic enclosures along with adequate stack height maybe exempted from the purview of Consent management. Higher capacity DG sets have already been covered under Red / Orange categories
7	-	Automobile fuel outlets (only dispensing)	-	Minor air pollution due to some fugitive emission, during fuel filling operations May be exempted from the purview of Consent management.

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo.No.T2/TNPCB/F.1409/RL&OL/2020 dated: 18.09.2020**

Sub: TNPCB - Industries - Building and construction projects & Infrastructure development projects - Application seeking CTO in Phases based on the partial completion of the project - Procedure to be followed by the project proponent - Instructions issued – Reg.

- Ref:
1. B.P.No.65 Dated 27 11.2019
  2. Meeting held on 08.07.2020 with M/s Wipro Limited, Sholinganallur Chennai at the Corporate Office, TNPCB
  3. Review Note No.CMN/TNPCB/F.27092/2019 Dated 26.08.2020
  4. Board Memo. No.T2/TNPCB/F.15687/Construction projects/2020 dated 01.09.2020

The attention of the District Environmental Engineers is invited to the reference first cited, wherein the Board has issued B.P.No.65 Dated 27.11.2019 regarding the remittance of consent fee by the Residential Welfare Associations of the Building & Construction projects for obtaining Renewal of Consent of the Board, based on GFA value of Common utilities. Similarly, Board issued B.P.No.61, dated :-26.11.2019 for tollways of NHAI.

Further, the Board vide reference 4<sup>th</sup> cited has sent the list of Building & construction projects that have obtained CTE of the Board and are yet to apply for CTO, to the DEEs of Maraimalai Nagar, Chennai, Sriperumbudur, Tiruvallur, Ambattur, Coimbatore (North), Coimbatore (South), Tiruppur (North), Salem & Hosur, to pursue the project proponents to apply for CTO and further renewals and to submit the status of application of these units once in a week to Board. However, the same has not been furnished so far.

Meanwhile, the Chairman, TNPCB has reviewed the court cases and has already issued certain instructions vide reference 3<sup>rd</sup> cited regarding the EIA violation cases received from Government to initiate credible action under section 19 of the E (P) Act, 1986 by TNPCB and sent a list of such cases so as to Board addressed the Government, which in turn address the SEIAA, Tamil Nadu.

Further, it is informed that, complaints are received from the Residential Welfare Associations to the Board that the STPs provided by the Building & Construction projects are not operated efficiently and continuously and the transportation of sewage through tanker lorries is causing odour nuisance and noise pollution, without utilizing for toilet flushing, green belt development/ Gardening etc.,

Also, the Board issue Consent to Establish under the Water (P & CP) Act, 1974 as amended and under the Air (P & CP) Act, 1981 as amended to the Building and Construction Projects & Infrastructure development projects, Heavy Engineering and others based on the Environmental Clearance obtained under EIA Notification, 2006 and/or the project proposals submitted by the project proponents. Subsequently, the said industries file application seeking Consent to operate under the Water (P & CP) Act, 1974 as amended and under the Air (P & CP) Act, 1981 as amended in a phased manner on partial completion of the projects to the Board.

In order to distinguish the projects and to set right the ambiguities in issuing CTO in phased manner, the District Environmental Engineers of TNPCBd are instructed to ensure that, the unit mentions the name of the unit as "Name of the unit - Phase No." while submitting their application for CTO in a phased manner based on the partial completion of the project, which shall reflect in the Inspection report of the DEEs and the Consent order preparation by the Board under the Water (P & CP) Act, 1974 as amended and under the Air (P & CP) Act, 1981 as amended.

In view of above facts, the DEEs are requested to pursue with the Building & Construction projects that have obtained CTE of the Board, to apply for CTO and subsequent renewals and to furnish the status of the application to the Board. Further, the DEEs shall follow the instructions, already issued by Chairman vide Review Note dated 26.08.2020 for the EIA violation cases and also to monitor and keep vigil on the operational status of the STPs installed by the Building & construction projects, sewage generation and disposal to avoid complaints and prevent illegal discharge into water bodies by following periodically and sent compliance report to the Board.

The above instructions shall be followed scrupulously and the receipt of this circular memo shall be acknowledged.

Sd/-Chairman

To

1. All HODs, Corporate Office
2. All JCEE(M), TNPCB, Regional office
3. All District Officers of TNPC Board
4. All EEs of TNPC Board
5. PS(T) to Chairman, TNPCB, Chennai
6. PA to Member Secretary, TNPCB, Chennai

Sd/-  
For Chairman

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Memo.No.T5/TNPCB/F.022558/Checklist for G.O. Relaxation / 2021, dt: 19.01.2021**

Sub: TNPCB - Industries –Checklist to be sent to the Government & Internal Committee conditions to be laid down for the proposals seeking relaxation of the G.O. Ms. No. 213 E & F Dept. dated 30.03.1989 & G.O. Ms. No. 127 E & F Dept. dated 08.05.1998 – For Follow up– Reg.

Ref: E & F Dept. Lr. No. 14565/EC3/2019-1, dated 04.09.2019.

Kind attention is invited to the Government letter dated 04.09.2019 in which it has enclosed a copy of checklist (Sl. No. 1 to 11) for the proposals to be sent to the Government seeking permission under G.O. Ms. No. 213 E & F Dept. Dated 30.03.1989 & G.O. Ms. No. 127 E & F Dept. Dated 08.05.1998 for the expansion activity.

Further, the Board in its resolution dated 30.11.2020 has formed an Internal Committee and the said Committee has recommended certain conditions to be imposed for the textile dyeing units located in the banned areas of G.O. Ms. No. 213 Dated 30.03.1989 & G.O. Ms. No. 127 Dated 08.05.1998.

In this connection a copy of the revised checklist incorporating additional details sought by the Government along with the Internal Committee conditions is enclosed herewith, so as to follow up the same while sending proposals to the Government for G.O. Relaxation.

Sd/-

For Member Secretary

To

The AEE/AEs of concerned Section

**Copy to**

1. PS (T) / Chairman
2. PA to Member Secretary
3. File

**Checklist:- Proposal for expansion activity of the existing units in relaxation of the Government Order**

S. No.		
1.	Name of the Proponent	
2.	Date of Establishment along with proof	
3.	Date of operation along with proof	
4.	Distance from the water bodies	
5.	Name of Institution, which measured the Distance from the water body with latest technology	
6.	Whether it attracts the G.O. (MS) No. 213, E & F Department dated 30.3.1989 or G.O. Ms. No. 127 (E & F) Dept. dated 8.5.1998.	
7.	Existing activity	
8.	Proposed expansion activity	
9.	Recommendation of Tamil Nadu Pollution Control Board	
10.	Whether, permission for expansion activity given by TNPCB, if any (along with copy)	
11.	Whether any, relaxation order issued by Government (along with copy)	
12.	Obtain the latest VAO Certificate for the Survey Nos. and Ownership of the unit	
13.	Copy of Registration certificate of Small Scale Industries issued by Department of Industries and Commerce to the unit.	
14.	EB connection details received from TANGEDCO for power supply given to the unit by EB.	
15.	Reason for the change of product and no change in effluent quantity without Government permission and a copy of Inspection Report and DLCCC/ZLCCC minutes for the same.	
16.	Copy of letter regarding change of unit name issued by Board / Consent Order Copy issued to the unit for name change.	

**Internal Committee Conditions:-**

1. The unit shall provide Effluent Treatment Plant, RO, and RMS so as to achieve Zero Liquid discharge for its Expansion activity.
2. The unit shall provide EMFMs at ETP, RO and RMS and to be linked all the EMFMs with computer recording system and maintain logbooks.



3. The unit shall provide separate energy meters for the ETP, RO and RMS and maintain logbooks.
4. The unit shall recycle the treated effluent completely in the process and ensure that there shall not be any discharge of trade effluent outside the premises. The unit shall ensure Zero Liquid Discharge at all times.
5. The unit shall ensure that the production is within the consented quantity of production/generation of trade effluent.
6. The unit shall not change the process machineries without obtaining prior permission from the TNPC Board.
7. The unit shall provide and submit authenticated plan showing all the pipelines duly signed by the occupier and to furnish undertaking letter that there shall not any piping other than that as shown in the said plan and if detected, it is liable for revocation of consent order.
8. The unit shall ensure that its piping is laid over the ground as far as possible and ensure replacement of flexible hosing by rigid piping in its ETP/RO and RMS operation except in case of any difficulty with the Board's prior approval.
9. The unit shall develop green belt around the premises.
10. The unit shall dispose the accumulated (not more than 90 days)/annual generation of hazardous waste to the Co-processing in cement kiln and obtained the Authorization under Hazardous and other waste (Management and Transboundary Movement) Rules, 2016.
11. The unit shall operate and maintain the Air Pollution Control measures provided to the Boiler and D.G.Sets so as to adhere to the Ambient Air Quality/Stack/ Ambient Noise Level standards prescribed by the Board from time to time.

Sd/-

For Member Secretary

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo.No.T4/TNPCB/C.Tech/Mis/F.01/2021 dt: 27.01.2021**

Sub: TNPCB - Industries –located in Industrial Estates developed by SIPCOT, SIDCO etc – Mentioning of survey numbers, plot numbers in consent application under Water Act & Air Act – Industries applying under CTO Renewal for change/alter in discharge outlet for sewage and trade effluent for amendment under Water Act - Instructions issued – Regarding.

Kind attention of the JCEEs (M) and DEEs are invited to the subject matter cited. Industries apply thro OCMMS for obtaining consent under the provisions of the Water (Prevention and Control of Pollution) Act. 1974 as amended and the Air (Prevention and Control of Pollution) Act 1981 as amended and consent is granted to the industries mentioning (i) survey number to specify location (ii) products manufactured and (iii) description of outlets for sewage, trade effluent and emission.

Industries proposal / locate in the Industrial Estates developed by SIPCOT, SIDCO etc while filing application thro' OCMMS are mentioning their survey numbers & plot numbers allotted to them to specify their location. It is brought to the notice that the survey numbers mentioning in the consent application are pertaining to the entire Industrial Estate and not particular to the location of the industry which is irrelevant. Hence, it is appropriate to mention its plot number (eg. Plot No. A1, SIPCOT Industrial Park) allotted to the industry. Further, in case of sister concerns / sub divisions etc. located within the same Plot allotted, but having separate consent under Water Act & Air Act, it shall be mentioned as part of the plot (eg. if 2 industries say Plant-I & Plant II are located in the same Plot No. – A1, it shall be represented one industry as Plot No. A1 (part 1) and the other industry as Plot No. A1 (part 2) instead of entire survey numbers of the plot & same plot number for both industries.

Further, some industries apply under CTO-Renewal under Water Act mentioning changes / alteration in the disposal outlet of sewage and trade effluent with respect to original consent granted under Water Act and for such cases, recommendations are received from district officers for issuing amendment under Water Act for such changes / alteration. It is to note that any change in the description of outlets, quantity of sewage and trade effluent discharge and point of disposal has to be brought to the notice of the TNPC Board and fresh consent has to be obtained, as per "Special Condition (2)" of consent / renewal of consent issued under Water Act. Hence, in order to comply with, such industries shall be advised to apply for fresh consent (CTO-Direct) of the TNPC Board for the changes/alterations of "discharge quantity" and "point of disposal" of sewage and/or trade

effluent w.r.t original consent/renewal of consent issued under Water Act instead of recommending for amendment under Water Act.

Above instructions shall be followed while processing consent application under Water Act and Air Act.

Sd/-  
For Member Secretary

To

1. All the Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board
2. All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board

**Copy to**

1. PA to Chairman & MS
2. PA to ACEE-I & ACEE-II
3. All HoDs of the Corporate office
4. All Engineers of the Corporate office
5. P&D section
6. File Copy
7. Copy of OCMMS

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo.No.T2/TNPCB/F.1409/RL & OL/2021 dt: 15.02.2021**

Sub: TNPCB - Industries –Integrated projects such as Building and construction projects, Infrastructure development projects along with Hospitals, Hotels & Kalyanamandapams – To apply for CTE / CTO based on re-categorization of industries – Instructions issued – Reg.

- Ref: 1. EIA Notification, S.O. 1533 dated 14.09.20056 and amendment dated 22.12.2014.
2. MoEF & CC Office Memorandum dated 09.06.2015.
3. B.P. No. 6 dated 02.08.2016.
4. Hon'ble NGT (PB) order dated 04.02.2021 in O.A. No. 400 of 2017.

As per EIA Notification, 2008, the Building & construction projects  $\geq$  20000 sq. mtrs and  $\leq$ 1,50,000 sq.mtrs. of built up area require Environmental Clearance under 8(1) from SEIAA, TN. However, MoEF & CC issued amendment in EIA Notification 2006 dated 22.12.2014 wherein, the Building & construction projects or activities such as industrial shed, school, college, hostel for educational institution with total built up area  $>$ 20000 sq.mtrs and  $<$ 1,50,000 sq.mtrs. where exempted from obtaining Environmental Clearance under EIA Notification, 2006.

Subsequently, MoEF & CC vide Office Memorandum dated 09.06.2015 issued a clarification on applicability of Environmental Clearance, wherein, the exemption issued vide Notification dated 22.12.2014 includes Universities and in case of medical universities / institutes the component of Hospitals will continue to require Environmental Clearance.

It is observed that, many of the Building & Construction projects and infrastructure development projects obtain Environmental Clearance under EIA Notification 2006 as amended from SEIAA, TN under 8(a) category for integrated activity such as Educational Institutions with Hospital, Hotel facilities, Quarters & Infrastructure developments like Malls with Hotels (with lodging facilities, swimming pools, etc.), Kalyanamandapams etc.

Further, these projects apply for CTE / CTO of the TNPC Board combinedly as per EC obtained.

However, TNPCB has re-categorized the Industries vide B.P.No.6 dated 02.08.2016 as below under the Red, Orange & Green categories:

<b>Red Category</b>	
1030	Health Care Establishment (as defined in BMW Rules) having incinerator irrespective of waste generation (or) having total waste water generation 100 KLD and above
1031	Hotels having overall wastewater generation @ 100 KLD and more (or) having rooms 100 and above
1063	Building and construction project more than 20,000 sq.m built up area and having waste water generation 100 KLD and above
1086	Infrastructure development projects including educational institutions, community hall, kalyanamadapam, IT park, Theme park (having wastewater generation more than 100 KLD)
<b>Orange Category</b>	
2021	Building and construction project more than 20,000 sq.m built up area and having waste water generation less than 100 KLD
2038	Hotels (< 3 star) (or) hotels having > 20 rooms and less than 100 rooms (or) having waste water generation > 10 KLD and less than 100 KLD and having a coal/Oil fired Boiler
2091	Infrastructure development projects including educational institutions, community hall, kalyanamandam, IT Park, Theme park (having waste water generation
2099	Restaurant having rooms and waste water generation of more than 10 KLD with/without underground sewer system provided with Activated Sludge Process (ASP)
<b>Green Category</b>	
3052	Hotels (up to 20 rooms and without boilers) having waste water generation less than 10 KLD and no Hazardous waste generation
3070	Standalone restaurants using boilers with LPG having waste water generation less than 10 KLD with provision of underground sewer system / septic tank with dispersion trench.

Hence, the DEEs are requested to ensure that the project proponents apply for CTE/CTO of the Board separately as per the categorization of the Board and not combinedly for the integrated projects as per EC obtained.

It is also informed that as per the Hon'ble NGT (PB) order dated 04.02.2021 in O.A. No. 400 of 2017 in the matter of Westend Green Farms Society Vs UOI & Ors. it is mandatory for the individual establishments and area / cluster of restaurants / hotels / motels / banquets etc., to obtain CTE & CTO of the concerned SPCB. Hence, in case of malls with stand alone restaurants and banquet halls, separate consents shall be insisted to be

obtained. Further, it is informed that the food courts need not be brought under stand alone restaurants, as there are multiple outlets leased owned by different proponents.

The above instructions shall be followed scrupulously and the receipt of this circular shall be acknowledged.

Sd/-  
For Chairman

To

1. All Joint Chief Environmental Engineers (M)  
Tamil Nadu Pollution Control Board
2. All District Officers  
Tamil Nadu Pollution Control Board
3. All HODs  
Corporate Office
4. PS(T) to Chairman  
Tamil Nadu Pollution Control Board, Chennai.
5. Senior PA to Member Secretary  
Tamil Nadu Pollution Control Board, Chennai
6. OCMMS Section  
Corporate Office, TNPCB
7. File

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo: T1/TNPCB/PORT/MARPOL/2021 Dated 15.02.2021**

Sub: TNPCB – Ports and Harbours – International Convention for the prevention of pollution from ships – Marpol – 73/78 – Practical guide – guidelines issued to be adhered while processing for consent (consent to establish / consent to operate / expansion activities / renewal of consent) and Hazardous waste management – circular – regarding.

Ref: International Convention for the Prevention of Pollution from Ships – Marpol 73/78 – practical guide.

The international convention for the prevention of pollution from ships (MARPOL) is the main international convention covering prevention of pollution of the marine environment by ships due to operational or accidental causes. The convention includes the following regulations aimed at preventing and minimizing pollution from ships – both accidental pollution and that from routine operations. As per MARPOL practical guide, some of the following points are applicable to the ports / harbor / jetties which are to be verified and incorporated in the reports while processing for consent (consent to establish / consent to operate / expansion activities / renewal of consent) and hazardous waste management.

**I. Regulations for the Prevention of Pollution by Oil**

- a. This covers prevention of pollution by oil from operational measures as well as from accidental discharges and
- b. Waste oil generated from ship from several systems : Sludge, slop, bilge and ballast water system. Tank washing residue originating from the washing of cargo tanks in the tanker ships are also included.

It is to be ensured that Reception facilities shall be provided in

1. All ports and terminals in which crude oil is loaded into oil tankers where such tankers have immediately prior to arrival completed a ballast voyage of not more than 72 hours or not more than 1,200 nautical miles.
2. all ports and terminals in which oil other than crude oil in bulk is loaded at an average quantity of more than 1,000 tonnes per day.
3. all ports having ship repair wards or tank cleaning facilities.
4. all ports and terminals which handle ships provided with the sludge tank(s);
5. all ports in respect of oily bilge waters and other residues, which cannot be discharged at sea;
6. all loading ports for bulk cargoes in respect of oil residues from combination carriers which cannot be discharged at sea.

7. If Ports do not have, the Reception Facilities, then the Jetty or any individual activity for which application made for consent shall comply with the same.

## **II. Regulations for the Control of Pollution by Noxious Liquid Substances in Bulk**

- There are 250 substances evaluated and included in the Convention list; the discharge of their residues is allowed only to reception facilities until reaching certain concentrations and conditions
- In any case, no discharge of residues containing noxious substances is permitted within 12 miles of the nearest land.

**Discharge of cargo residues:** The tanks must be prewashed before the ship leaves the port. The resulting residues must be discharged to a reception facility until the concentration of the substance in the effluent to such facility is at or below 0.1% by weight; remaining tank washings must be discharged to the reception facility until the tank is empty

## **III. Prevention of Pollution by Sewage from Ships**

- Shipboard Sewage Pollution Sources:
  - drainage and other wastes from any form of toilets and urinals;
  - drainage from medical premises (dispensary, sickbay, etc.) via wash basins, wash tubs and
  - scuppers located in such premises; drainage from spaces containing living animals;
  - other waste waters when mixed with the drainages defined above, (Regulations not applicable to the disposal of: drainage from dishwasher, shower, laundry, bath and washbasin drains - grey water).
- MARPOL prohibit the discharge of sewage into the sea within a specified distance of the nearest land, unless they have in operation an approved sewage treatment plant.
- Governments are required to ensure the provision of adequate reception facilities at ports and terminals for the reception of sewage.
- Ships to be equipped with either an approved sewage treatment plant or an approved sewage comminuting and disinfecting system or a sewage holding tank.
- The sewage treatment plant shall be approved by the Government of the State under whose authority the ship is operating.
- The discharge of sewage into the sea is prohibited, except when the ship has in operation an approved sewage treatment plant or when the ship is discharging comminuted and disinfected sewage using an approved system at a distance of more than three nautical miles from the nearest land; sewage which is not comminuted or



disinfected has to be discharged at a distance of more than 12 nautical miles from the nearest land.

- A sewage holding tank shall be equipped with the ships discharge line to port / terminal reception facilities fitted with the standard discharge connection.

#### **IV. Prevention of Pollution by Garbage from Ships**

- Garbage washed up on beaches comes from people on shore – holiday – makers who leave their rubbish on the beach, fishermen who simply throw unwanted refuse over the side-or from towns and cities that dump rubbish into rivers or the sea. But, in some areas most of the rubbish found comes from passing ships which find it convenient to throw rubbish overboard rather than dispose of it in ports.
- Obliges Governments to ensure the provision of reception facilities at ports and terminals for the reception of garbage.
- The incineration of sewage sludge and sludge oil, generated during the normal operation of the ship, is allowed in main or auxiliary power plant or boilers, but incineration by such methods is banned in ports, harbours and estuaries.
- The ash from the combustion of plastic products which may contain heavy metal or other residues which can be toxic is not to be discharged into the sea. Such ashes should be retained on board, where possible and discharged at port reception facilities.
- Garbage collected from various areas throughout the ship should be delivered to designated processing or storage locations. Garbage that must be returned to port for disposal may require long-term storage depending on the length of the voyage or availability of port reception facilities. Garbage should be stored in a manner which avoids health and safety hazards.
- Food wastes and associated garbage which are returned to port and which may carry disease or pests should be kept separate from garbage which does not contain such food wastes. Both types of garbage should be in separate, clearly marked containers to avoid incorrect disposal and treatment on land.
- Entries in the Garbage Record Book :  
Entries in the Garbage Record Book shall be made on each of the following occasions:

When garbage is discharged to a reception facility ashore or to other ships:

- Date and time of discharge
- Port or facility, or name of ship
- Categories of garbage discharged
- Estimated amount discharged for each category in cubic metres
- Signature of officer in charge of the operation

## **V. Prevention of Air Pollution from Ships**

- Sets limits on sulphur oxide and nitrogen oxide emissions from ship exhausts and prohibits deliberate emissions of ozone depleting substances; designated emission control areas set more stringent standards for SO<sub>x</sub>, NO<sub>x</sub> and particulate matter.
- VOC is generated during combustion, and handling of oil products, whereas the latter is the most significant emission source related to shipping. The petroleum sector is the most important European source of emissions of VOCs due to loading of crude oil onto tankers generating large quantities of VOCs. (page 42).
- VOC from tankers are regulated in ports or terminals. The relevant Government designates which ports and terminals at which VOC emissions from tankers are to be regulated. A vapour emission control system approved by the governments shall be ensured. The vapour emission control system can be installed onboard the tankers. Terminals which have installed vapour emission control systems in accordance with its regulation may accept existing tankers which are not fitted with vapour collection systems for a period of three years after terminal notification submission, (page 42).

In this connection, the JCEEs(M) and DEEs shall ensure to instruct the Port to have reception facilities for above mentioned activities such as treatment of Waste oil generated from ship from several systems, oil from operational measures as well as from accidental discharges, Tank washing residue originating from the washing of cargo tanks, cargo residues, etc; sewage generated from ships having no STP, and also to make sure that VOC from tankers are regulated in ports or terminals handling of oil products by installing vapour emission control system, while recommending for CTO Renewal, CTO to the Port & Harbour /Jetty.

Sd/-

For Member Secretary

### **To**

1. All the Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board
2. All the Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board

### **Copy to**

1. PA to Chairman
2. PA to MS
3. All HoDs of Corporate Office
4. OCMMS Section
5. All Engineers of Corporate Office
6. P&D Section
7. File Copy
8. Copy to OCMMS.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No/TNPCB/P&D/f.16032/2021/ Dated: 06.05.2021**

Sub: TNPCB - P&D - Certain Instruction for GFA - UDIN -IT by industry Auditor's certificate etc., Guidelines issued for follow up - Reg.

The attention of all the Joint Chief Environmental Engineers (Monitoring) and all the District Environmental Engineers, are invited to the subject cited above. In this regard they are requested to ensure the following procedures while checking Gross Fixed Assets of the Industry.

- UDIN (Unique Document Identification Number) - The attestation of a Chartered Accountant on a Certificate or any such document is of immense value and ensures that there is no misrepresentation by the entity in submission of such document.

Hence, to rely on the Gross Fixed Asset furnished by the industry, the UDIN Number and copy of the Income Tax return filed by the Industry mainly the Fixed Asset Schedule is to be obtained by the District Environmental Engineers and it is to be verified / compared while raising the Consent Fees.

- The Statutory Auditor's "Certificate" of the Industry alone is to be obtained by the DEE.
- In case of Consolidated Balance Sheet i.e., combination of two or more Units/Division into a entity - Unit-wise Balance Sheet, Company Resolution, Registrar of Company's approval (From November 2018 onwards, the Registrar of Companies has informed that two or more units shall be treated separately), Industry License and GST registration etc., are shall be obtained and verified.

Any lapse on the above, the concerned Joint Chief Environmental Engineers (Monitoring), District Environmental Engineers, will be held responsible and action will be initiated against them.

Sd/-

For Member Secretary

To

1. All District Environmental Engineers,
2. All Joint Chief Environmental Engineers (Monitoring), Tamil Nadu Pollution Control Board

**Copy to**

1. All Joint Chief Environmental Engineers in Board office,
2. PS (T) to Chairman
3. PA to MS
4. OCMMS Section

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB/Tech/T3/F.010984/2021/.Dated: 11.06.2021**

Sub: TNPCB - Industries - Upcoming Ethanol Projects - To expedite the issue of CTE and CTO - instructions issued - Reg.

Ref: D.O. No. P-13032(17)/3/202-CC/E-34708, dated 03.06.2021 from the Hon'ble Minister for Petroleum & Natural Gas, Steel, Government of India addressed to the Hon'ble Chief Minister.

The Hon'ble Minister for Petroleum & Natural Gas, Steel, Government of India in a letter addressed to the Hon'ble Chief Minister of Tamil Nadu has highlighted about the Ethanol blended petrol (EBP) programme of the Government of India. The Hon'ble Minister has mentioned that Ethanol blended petrol (EBP) programme is being undertaken by the Government of India with vision of associated environmental benefits, reduction in oil imports, savings in foreign exchange and most importantly boost to domestic agriculture sector. Accordingly, Oil Marketing Companies (OMCs) are blending 10% ethanol in petrol, as per its availability and have been further directed to get ready for phased rollout of enhanced blending levels of 20% starting April 2023.

Ethanol (anhydrous ethyl alcohol) is produced from sugarcane molasses, starchy agro produce like corn, maize, rice, wheat etc, through fermentation process. In Tamil Nadu, ethanol is produced from sugarcane molasses from the distilleries attached with Sugar Factories and in few stand-alone distilleries.

As the ethanol molecule contains oxygen, it allows the engine for total combusting of fuel, resulting in fewer emissions and thereby reducing the occurrence of environmental pollution. Since ethanol is produced from plants that harness the power of the sun, ethanol is also considered as renewable fuel. The blending of ethanol with petrol will benefit by reducing the green house gas emission, remunerative income to farmers, employment generation etc.

As per the Central Pollution Control Board, the ethanol producing units are categorized as RED category. The Hon'ble Minister has requested the Government of Tamil Nadu for facilitating to set up of ethanol manufacturing plants in the State by various required clearances and ensuring the availability of land and water. He also requested the Government for giving direction to TNPCB for grant of Consent to Establish (CTE) to upcoming ethanol projects within 15 days and Consent to Operate (CTO) within 2 days of

the application by the project proponents. This would help in expeditious setting up of new ethanol plants in the State.

In view of the above, the JCEEs (M) and DEEs are hereby instructed to expeditiously process the consent applications as and when received from the project proponents for establishment or enhancement of ethanol production in the State. The applications shall be disposed off without any delay. The receipt of this circular shall be acknowledged.

Sd/- For Chairman

To

1. All Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board
2. All District Environmental Engineers  
Tamil Nadu Pollution Control Board.

**Copy to:**

1. The Additional Chief Environmental Engineer I & II  
Tamil Nadu Pollution Control Board.
2. All Joint Chief Environmental Engineers, Environmental Engineers,  
Assistant Environmental Engineers and Assistant Engineers in Head Office
3. OCMMS Team
4. PS to Chairman  
Tamil Nadu Pollution Control Board.
5. PS to Member Secretary  
Tamil Nadu Pollution Control Board.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo: TNPCB/P&D/F.16032/Expression of product unit/W&A/2021 dated:  
06.07.2021**

Sub: TNPCB- Industries - Issue of consent under the Water (P&CP) Act, 1974 and under the Air (P&CP) Act, 1981- To maintain uniformity of expression of product units (quantity with unit)- Instructions issued- Regarding.

Tamil Nadu Pollution Control Board issues consent to establish/ consent to operate / renewal of consent to the industries for discharge of sewage / trade effluent into any stream or well or into sewer or land under the Water (Prevention and Control of Pollution) Act, 1974 and to operate the plant in Air pollution control area (entire State of Tamil Nadu) under the Air (Prevention and Control of Pollution) Act, 1981 subject to the provisions of the Act. the rules and the orders made there under and the terms and conditions incorporated under the special and general conditions stipulated in the consent order.

As per the special condition (1), consent is issued for operating the facility for the manufacture of product with specified rate (quantity with unit). Whereas it is found that the expression of the product unit in a particular sector is varying from industry to industry, resulting in disarray while tabulating statistical figures for a sector, review etc.,

Sl. No.	Category Number Industry No sector Types	Name of the product	Expression of unit of the product	Reason
1.	<b>1001</b> – Isolated storage of hazardous chemicals (as per schedule of Manufacturing, Storage of Hazardous Chemicals Rules, 1989 as amended)	Capacity of Storage tanks.	KL	In accordance with PESO approval
2.	<b>1009</b> - Power generation plant [except Wind and Solar renewable Power plants of all capacities and Mini Hydel power plant of capacity < 25MW] <b>1036</b> - Nuclear power plant <b>1048</b> - Thermal Power Plants	Capacity of power plant  Power Generation	MW  MWhr	In accordance with EC approval.
3.	<b>1016</b> - Milk processes and dairy products (integrated project)	Pasteurized Milk, Flavored Milk & Curd  Milk Powder	KLD  T/Day	Generally Found

		(Whole Fat/Non Fat Dry Milk), Paneer, Butter, Ghee or Anhydrous Milk Fat		
4.	<b>1018</b> - Pulp & Paper (waste paper based without bleaching process to manufacture Kraft paper) <b>1054</b> - Pulp & Paper (waste paper based units with bleaching process to manufacture writing & printing paper)	Kraft paper, Duplex Board, News Print Paper, Writing and printing Paper etc.,	T/Month	Generally Found
5.	<b>1023</b> - Airports and Commercial Air Strips having waste water generation 100 KLD and above	Built-up Area	Sq.m	In accordance with EC approval
6.	<b>1026</b> -Cement	Production of Cement Intermediate Product Clinker	T / Annum T / Annum	In accordance with EC approval
7.	<b>1030</b> -Health-care Establishment (as defined in BMW Rules)having incinerator irrespective of waste generation (or) having total waste water generation 100KLD and above	Beds Outpatients Total Built-up Area	Nos. Nos. / day Sq.m	In accordance with EC approval
8.	<b>1031</b> -Hotels having overall waste water generation @100KLD and more (or) having rooms 100 and above	Rooms Restaurant Total Built up area	Nos. No. of Seats Sq.m	In accordance with EC approval
9.	<b>1035</b> -Mining and ore beneficiation	Mining	As in the Mining lease	In accordance with EC approval
10.	<b>1040</b> -Yarn/Textile processing involving any effluent/emission generating processes including bleaching, dyeing, printing and Colouring	Dyeing of hosiery/ Fabric/Cotton/ yarn etc., Bleaching of hosiery Fabric/Cotton/ yarn etc.,	T/Day (or) T/Month	

11.	<p><b>1060</b> – Distillery (molasses / grain / yeast based)</p> <p><b>1065</b> – Fermentation industry including manufacture of yeast, beer, distillation of alcohol (Extra, Neutral Alcohol) having waste water generation 100 KLD and above</p> <p><b>1069</b> – Non-alcoholic beverages (soft drink) &amp; bottling of alcohol / non-alcoholic products having waste water generation 100 KLD and above</p>	<p>Extra Neutral Alcohol Industrial Alcohol etc.,</p> <p>Beer etc</p> <p>carbonated soft drinks</p>	<p>KLD</p> <p>KLD</p> <p>KLD</p>	
12.	<p><b>1063</b> – Building and construction project more than 20,000 sq.m built up area and having waste water generation 100 KLD and above</p> <p><b>1086</b> – Infrastructure development projects including educational institutions, community hall, Kalyanamandapam, IT Park, Theme park (having waste water generation more than 100 KLD)</p>	<p>Building / dwelling units with total built up area</p>	<p>Sq.m</p>	<p>In accordance with EC approval</p>
13.	<p><b>1066</b> – Ferrous and Non-Ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy making – secondary production of Ferrous and Non-ferrous metals more than 1 MT/hr production (or) Lead extraction irrespective of capacity (or) metal extraction having induction Furnace clubbed with AOD Furnace and</p> <p><b>1067</b> – Industry or processes involving foundry operations having Capacity of 5MT /hr and more as such units require using coal/coke at more than 500Kg/hr</p>	<p>Note: Incase of induction furnace panel Board capacities to be indicated</p> <p>Melting capacity of Furnace</p> <p>and Saleable castings / Ingots / Billets etc</p>	<p>KW</p> <p>T/Annum</p> <p>T/Annum</p>	
14.	<p><b>1072</b> – Common treatment and disposal facilities – TSDF</p>	<p>Treatment and disposal of Hazardous Waste through landfill</p>	<p>T/Annum</p>	<p>In accordance with EC approval</p>



		Incinerable Waste	T/hour	
15.	<b>1074</b> – Common treatment and disposal facilities – CBMWTF	Common Bio Medical Waste Treatment and Disposal Facility – incineration – installed Capacity of the incinerator-	Kg / hr with number of hours	
		Common Bio Medical Waste Treatment and Disposal Facility – Autoclaving – installed Capacity of the Autoclave	Lts / Cycle with number of cycles	
16.	<b>1081</b> – Sewage Treatment Plant	a) STP Capacity	Kilo liters or Million liters	
		b) Treated sewage	KLD or MLD Kilo liters or Million litres	
	<b>1078</b> – Common treatment and disposal facilities – CETP for Red category industries	a) CETP capacity		
		b) Treated trade effluent	KLD or MLD	

Hence, all the Joint Chief Environment Engineers / District Environmental Engineers, TNPCB are hereby informed to process all such new applications submitted by the industries from 15/07/2021 onwards after ensuring the entry of the product units as mentioned above.

Sd/- Dr. S. Selvan  
Member Secretary

To

1. All the JCEEs (M) & DEEs, AEEs & AEs of District office, TNPCB
2. ACEEs, JCEEs & EEs at Corporate Office
3. AEEs & AEs at Corporate Office
4. PA to Chairman
5. PS to member Secretary
6. File copy
7. Computer Section

Sd/-  
For Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB / BMS / 01245 / 2022 Dt. 27.01.2022**

Sub: TNPCB - Expedition of Speedy Disposal of Applications for Consent Periodicity of conducting various consent clearance committee meetings - Instructions issued – Reg

Ref: 1. Board's Proc. No. 38 Dated 01.06.2013  
2. Board's Proc. No. 38 Dated 03.12.2014  
3. Board's Proc. No. 17 Dated 29.05.2017  
4. Board's Proc. No. 48 Dated 22.08.2017  
5. Board's Proc. No. 63 Dated 28.11.2017

Tamil Nadu Pollution Control Board issues Consent to Establish and Consent to Operate under the Water (Prevention and Control of Pollution) Act, 1974 as amended and under the Air (Prevention and Control of Pollution) Act, 1981 as amended and authorization under the various Rules framed under the Environment (Protection) Act, 1986. In order to process and issue consent and authorization, TNPCB has delegated powers to the officers at Board Level, Zonal Level and at the District Level in the Board Proceedings cited above.

Government of Tamil Nadu has notified the Tamil Nadu Business Facilitation Ordinance, 2017 for time bound processing of applications and issued of clearances by various Authorities of the State for establishing or expanding an enterprise for the promotion of economic development of the State and for an investor - friendly environment in the State. The ordinance has provision for deemed consent in case the applications are not processed within the time limit prescribed in the Tamil Nadu Business Facilitation Rules, 2017 notified under the Ordinance.

The time limit has been prescribed as 45 days of the issue of CTE / CTO for Red - Large and Medium industries and 30 days as Red - Small. Orange and Green industries. Also, time limit has been prescribed as 45 days of the issue of Authorization under Hazardous and other Wastes (Management and Trans boundary Movement) Rules, 2016.

Hence, in order to cope up with the time limit as stated above, Chairman, TNPCB has emphasized to conduct Technical Sub Committee / Consent Clearance Committee / Zonal Level Consent Clearance Committee / District Level Consent Clearance Committee / No Increase in Pollution Load Committee meetings periodically. Chairman, TNPCB further emphasized that the meetings have to be systematically slated and followed in order to avoid delay in processing of application.

In this regard, after discussion with Senior Officers, the following time frame has been evolved for conducting the meetings.

Sl.No.	Name of the Meeting	Meeting to be held on	Mode of meeting
1.	Technical Sub Committee (TSC)	(i) 2 <sup>nd</sup> Wednesday of every month	Routine
		(ii) 4 <sup>th</sup> Wednesday of every month	Video Conferencing
2.	Consent Clearance Committee (CCC)	(i) 2 <sup>nd</sup> Wednesday of every month	Routine
		(ii) 4 <sup>th</sup> Wednesday of every month	Routine
3.	Zonal Level CCC (ZLCCC)	(i) 2 <sup>nd</sup> Wednesday of every month	Routine
		(ii) 4 <sup>th</sup> Week Wednesday of every month	Video Conferencing
4.	District Level CCC (DLCCC)	Every Thursday	Routine
5.	Pollution Load Assessment Committee (PLAC)	1 <sup>st</sup> Wednesday of every month	Routine

- Note:** (i) In case of the above days being a Government holiday, the meetings have to be organized on the next working day.
- (ii) In case of files relating to Government / Govt. Undertaking with importance and urgent clearance, files may be circulated among the members and approval is to be obtained.

Sd/-  
Member Secretary

To  
All the HODs of Board Office  
All the JCEEs (M)  
All the DEEs

**Copy to**  
PA to Chairman  
PA to Member Secretary  
All the Engineers of Board office

// Forwarded by Order//

Sd/-  
For Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No.TNPCB/CESS/014368/E&F &CC/2017/dt. 22.06.2017**

Sub: TNPCB-Water cess-Taxation Law (Amendment) Bill 2017 passed by the Lok Sabha on 06.04.2017- Repealing of the Water (P&CP) Cess Act 1977-certain instructions issued-regarding.

Ref: Letter No.Q-17015/4/2016-CPW/dt.25.05.2017 of MoEF&CC (CP Division)

In the letter cited above, it has been informed that the present mechanism of water cess will undergo a complete change in the Taxation Law Amendment 2017 passed by the Lok Sabha on 06.04.2017 includes the provision for repealing Water (Prevention and Control of Pollution) Cess Act 1977. Further, it is informed that the water cess presently being collected by the SPCBs/PCCs will be subsumed in the GST. Also during the meeting conducted on 19.06.2017 at Ministry of Environment, Forest and Climate Change, New Delhi it has been emphasized that water cess demand need not be raised for the period from July 2017 onwards.

In the above context, the following instructions are issued for immediate compliance.

- 1) Water cess demand raised in respect of industries and local bodies until 31.05.2017 to be collected without fail by 30.06.2017.
- 2) No demands to be raised for the period from July 2017 onwards.
- 3) Receipt of water cess returns and raising of demands until 30.06.2017 to be completed before 31.07.2017 without fail.

The receipt of this letter-may kindly be acknowledged.

Sd-  
Member Secretary

To  
All Joint Chief Environmental Engineers,  
District Environmental Engineers,  
TNPC Board

Copy of:-

**No. Q-17015/4/2016-CPW**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(CP Division)**

**MEETING NOTICE**

**Subject: Meeting on Water Cess with State Governments and SPCBs/ PCCs – reg.**

A meeting under the chairmanship of Shri Rajani Ranjan Rashmi, Special Secretary, Ministry of Environment, Forest and Climate Change is scheduled to be held at 11:00 AM on 19.06.2017 in the Ganga Auditorium, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi-110003 to discuss the various issues related to the Water Cess remittance and reimbursement. The agenda of the meeting is enclosed herewith.

2. It is kindly requested to make it convenient to attend the meeting along with relevant documents and comments for the scheduled meeting.

End: As above

**(Rajesh Makkar)**  
**Under Secretary to the Government of India**  
 Email: rajesh.makkar@nic.in  
 Phone: 011-2469-5475

To:

1. Member Secretary, Central Pollution Control Board, New Delhi- 110032.
2. The Secretary (Environment), all State Governments/ Union Territories as per enclosed list.
3. The Member Secretary, all SPCB/PCC as per enclosed list.
4. PS to AS&FA, MoEF&CC, New Delhi-110003.
5. PS to JS(AKM), MoEF&CC, New Delhi-110003.
6. PS to Adv(MH), MoEF&CC, New Delhi-110003.
7. PS to CCA, MoEF&CC, New Delhi-110003.
8. PS to Secretary (Revenue) with a request nominate official of the rank of Joint Secretary to the Government of India or Director dealing with matters relating to the Goods & Services Tax.

**Copy for Information to:**

1. PS to Secretary (EF & CC), New Delhi – 110 003.
2. PS to SS (RRR), MoEF & Cc, New Delhi – 110 003.

### **MEETING ON WATER CESS WITH STATE GOVERNMENTS AND SPCBs / PCCs**

1. Existing guidelines issued by Ministry of Environment, Forest & Climate vide its Order No. Q-17011/1/88-CPW dated 28.12.1998 and No. Q-17015/01/2010-CPW dated 20.12.2010 provides for reimbursement of 80% share of Water Cess to the State Pollution Control Boards (SPCBs) / Pollution Central Committees towards meeting the expenses on Pollution Control and abatement activities undertaken by them and also on their establishment expenses including E-governance and Information Technology, etc.
2. Presently, the Water Cess proceeds are reimbursed to the SPCBs/PCCs subject to the following conditions:
  - (i) The requirement of updated UCs negligible unspent balance for reimbursement of 80% Water Cess share of SPCBs/PCCs.
  - (ii) The condition of linking reimbursements with net receipts of Water Cess proceeds in Consolidated Fund of India.
3. The following issues, *inter-alia*, are proposed to be discussed:

#### **A. Reconciliation of the Pending Water Cess Arrears:**

Since the present mechanism will come to an end, the pending arrears of the State Pollution Control Board remaining with the Central Government needs to be reimbursed to the SPCBs/PCCs. The pending arrears may be reconciled with the Pay and Accounts Office in the Ministry of Environment, Forest & Climate Change (MoEF&CC) by the SPCBs/PCCs.

#### **Issues**

- (i) Arrive at the amount of the pending arrears over the years?

#### **B. Non-remitting Water Cess collection by some SPCBs/PCCs in the Consolidated Fund of India - Issues relating thereto**

#### **C. Subsuming of Water Cess in the Goods and Service Tax (GST):**

The present mechanism will undergo a complete change since the Taxation (Amendment) Bill 2017 passed by the Lok Sabha on 06.04.2017 includes the provision for the repealing of the Water (Prevention and Control of Pollution) Cess Act. 1977. The Water Cess presently being collected by the SPCBs/PCCs will be subsumed in the Goods and Services Tax (GST). Therefore, after passing of the Taxation Law (amendment) Bill 2017, the future course of action is required to be worked out so that financial resources of the Pollution Control Boards for abatement and control of pollution are not affected adversely.

#### **Issues:**

- (i) Submission of Utilization Certificates before July 2017 for reimbursement till July 2017 i.e. before coming in to force of the GST.
- (ii) Assessment for remittance of Water Cess in consolidated fund of India and collection

of cess and maximization of collection for 2017-18;

- (iii) Future mechanism of the compensation of the Water Cess to the SPCB/ PCCS;
- (iv) Modus operandi to be adopted by the Ministry of Finance for off-setting the losses to SPCBs/PCCs after subsuming of Water Cess in the GST – views of Ministry of Finance.

**D. Any other item with the permission of Chair.**

Copy of:-

**MINISTRY OF FINANCE  
(Department of Revenue)  
NOTIFICATION**

New Delhi, the 28th June, 2017 No. 25/2017-Customs.

**G.S.R. 665(E)**.—In exercise of the powers conferred by sub-section (2) of section 1 of the Taxation Laws (Amendment) Act, 2017 (18 of 2017), the Central Government hereby appoints the 1st day of July, 2017 as the date on which all the provisions of the said Act shall come into force.

[F. No. 354/39/2017-TRU] MOHIT TEWARI,  
Under Secy.3966 GI/2017

Copy of:-

**No. Z-2001 1/01/2017-CPW**  
Government of India  
**Ministry of Environment, Forest & Climate Change**  
**(CP Division)**

2<sup>nd</sup> Floor, Prithvi Wing,  
Indira Paryavaran Bhawan,  
Aliganj, Jor Bagh Road  
New Delhi - 110 003  
Dated: 28<sup>th</sup> December, 2017

To

The Member Secretaries,  
All SPCBs/PCCs (as per enclosed list)

**Subject: Estimate of the Water Cess Collection in the financial year 2017-18 – reg.**

Sir,

I am directed to refer to the Ministry of Finance notification dated 28.06.2017 repealing the Water (Prevention and Control of Pollution] Cess Act, 1977 and subsuming the Water Cess in to the Goods and Services Tax (GST).

2. The Water Cess has been subsumed within the Goods and Services Tax. As per the available information, the total Water Cess collection till the month of October 2017 is around Rs. 140.55 Crore. The Budget Allocation of Rs. 250 Crore may not be available with the Ministry since the Water Cess has been abolished and only the arrears of the Water Cess levied in the months prior to the July 2017 are being collected by the SPCBs/PCCs. Therefore, it is necessary to arrive at an estimated collection by the end of the financial year so that suitable budget allocation may be made available for the release of the funds to the SPCBs/PCCs.

3. You are, therefore, requested to provide the details of the arrear of the Water Cess likely to be collected and remitted to the Consolidated Fund of India during the current financial year. Above information may be submitted to this Ministry latest by 05.01.2018 through the e-mail: [nasiddiqui@nic.in](mailto:nasiddiqui@nic.in) or [rajesh.makkar@nic.in](mailto:rajesh.makkar@nic.in) for taking up the matter further.

Yours faithfully,

**Sd/- (Rajesh Makkar)**  
**Under Secretary to the Government of India**  
e-mail: [rajesh.makkar@nic.in](mailto:rajesh.makkar@nic.in)  
Phone: 011-2469-5475



Copy of:-

**PAY AND ACCOUNTS OFFICE  
(R&PA SECTION)  
MINISTRY OF ENVIRONMENT & FORESTS & CC  
7<sup>th</sup> Floor, Indira Paryavaran Bhavan, Jal Wing,  
Aliganj, Jor Bagh, NEW DELHI -110 003  
Phone no. 011-24695352**

**No.PAO/MoEF&CC/R&PA/Water-Cess/2017-18/6970 Date: 09.02.2018**

To

The Member Secretary  
Tamil Nadu Pollution Control Board  
76, Mount Salai, Guindy,  
Chennai – 600 032.

Sub: **Reconciliation of water-cess remittance from 2011-12 onwards** - Reg.

Sir/Madam,

Please refer to the point **3(c)** in the agenda of meeting held on **19.06.2017** in MoEF & CC, New Delhi and find herewith a list enclosed. It has been clearly discussed by the chairman of the meeting that no water-cess will be collected by any SPCBs/UTs after 30.06.2017 as the same is going to be subsumed in GST w.e.f. 01.07.2017.

It has been further clarified that every States/UTs will reconcile their figure of remittances with PAO, MoEF & CC, New Delhi from 2011-12 onwards so that the ministry can reimburse the 80% of the remittances accordingly. However, a mail has also been forwarded to all the SPCBs/UTPCBs for reconciliation of the figure. After the scrutiny of records it has been observed that many States/UTs have not reconciled their figure of remittances till date.

Therefore, you are again requested to reconcile your figure as per the list enclosed and inform this office in writing otherwise it will be assumed that there is no discrepancy in remittance made by you and the figure will be considered to be correct and reimbursement will be made accordingly. States/UTs who have reconciled their figure as per the list enclosed (upto Jan-2018) are requested to give a written confirmation for the same.

Yours faithfully,  
Sd/- Assistant Accounts Officer

Copy of:-

**No. 2-17011/01/2017-CPW**  
**Government of India**  
**Ministry of Environment, Forest & Climate Change**  
**(CP Division)**

Indira Paryavaran Bhawan,  
2<sup>nd</sup> Floor, Prithvi Block,  
New Delhi - 110 003  
Dated: 23<sup>rd</sup> April, 2018

To

The Chairman  
All SPCBs/PCCs  
(As per list attached)

Sub: Instructions on remitting of Water Cess in the Consolidated Fund of India- regarding  
Sir,

I am directed to refer to the notification of the Ministry of Finance dated 28.06.2017 regarding coming in to force of the Taxation Law (Amendment) Act, 2017. The Water Cess has been subsumed within the Goods and Services Tax with effect from 1<sup>st</sup> July, 2017. However, there may be instances where the SPCBs/PCCs may still be collecting the arrears of Water Cess for the period prior to 01.07.2017.

The issue of remittance of such arrears of Water Cess into the Consolidated Fund of India (CFI) has been considered by the Government and it has now been decided in consultation with Ministry of Finance to allow SPCBs/PCCs to retain 80% of such arrears of Water Cess after collection and remit only 20% share in the CFI. While remitting the 20% share into CFI, it should clearly be mentioned that 80% share of Water Cess has been retained by the SPCB/PCC and a copy of the letter may also be endorsed to the CP Division of the Ministry of Environment, Forest & Climate Change

**Yours faithfully,**

**Sd/- (Rajesh Makkar)**

**Under Secretary to the Government of India**

raesh.makkar@nic.in

Phone:011-2469 5475

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB/OCMMS/F.6517/2018/dt. 07.01.2019**

Sub: TNPCB - OCMMS - Revival of automatically deleted applications along with the forfeited consent fee - Representations from the Industries- procedure to be followed - reg.

Ref: 1. B.P.No. 57 dated 23.10.2017.  
2. B.P.No. 47 dated 18.12.2018.

The attention of all the District Environmental Engineers and Zonal Joint Chief Environmental Engineers are invited to the reference first cited wherein the Board has taken a decision that if the returned applications are not resubmitted by the industries within 60 days (Small and Medium) and 90 days (Large Scale) of returning, then those applications will be automatically deleted and the fees paid along with that application will be forfeited.

Subsequently based on the representations from Public Sector undertakings and other industries (whose applications were automatically deleted), the Board vide reference second cited has decided to approve the proposal on revival of automatically deleted applications and empowered the Chairman to take decision of the request of the Industries on revival of application along with the consent fee on case to case basis.

In this regard, the following procedure is prescribed for processing the request from those industries requesting revival of applications/forfeited consent fee.

On receipt of request from the Industries, the DEEs/ the Zonal JCEEs (in case of 17 categories of Industries) shall scrutiny that request and send report to the Head office with the following:

- 1) a very brief note on the application made and forfeiture happened.
- 2) Check any new application has been made with fresh fee and processed / consent issued, **(or)** any new application has been made without fee.
- 3) Justification for recommending the revival of automatically deleted applications.

On receipt of report from the DEEs/ the Zonal JCEEs, the JCEEs / EE(Orange and Green) at Corporate office shall check and put up the file to Chairman for orders for revival of deleted application along with forfeited consent fee or for utilizing the forfeited consent fee for future applications (In case if the industries filed new application with fresh fee and is under process/consent issued) and got approval.

After approval from the Chairman, concerned JCEEs/EE (Orange and Green) at Corporate office shall inform the same to OCMMS section with copy of Chairman's

order/approval ,in case orders issued for revival of automatically deleted application along with fees.

On receipt, the OCMMS section, shall revive that application and inform the concerned JCEEs/EE(Orange and Green) for taking further action to intimate to the industries with copy to the concerned DEE.

In the event, if the orders are obtained for revival of forfeited consent fee alone, the same may be intimated by the JCEEs/EE(orange &Green ) to the industries for utilizing the forfeited consent fee for future applications with an intimation to DEE/ Zonal JCEE and the OCMMS section. In such cases, the DEE shall keep that fee as advance fee for further years and maintain accounts properly.

The receipt of the memo shall be acknowledged.

Sd/-

For Member Secretary

To

All the District Environmental Engineers /  
The Joint Chief Environmental Engineers(M)  
Additional Chief Environmental Engineer and  
All Joint Chief Environmental Engineers/  
Environmental Engineer (Orange) at Corporate office.  
F.A.  
Sr. PA. to Chairman  
P.A to M.S.  
File

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No:TNPCB/F31395/PIPELINE PROJECTS/2019, dt: 10.01.2019**

Sub: TNPCB - Industries - Pipeline Projects in Tamil Nadu – Guidelines for submission & processing of application through OCMMS- Reg.

The Oil & gas Corporation companies are filing separate application of respective District office of Tamil Nadu Pollution control Board enroute, for obtaining consent for the entire stretch of the pipeline project.

The District officers are inspecting and submitting reports to the Board for their stretches within their jurisdiction, considering Consent fee based on the District wise project cost. Based on the reports from District offices, separate consent orders are issued District wise without considering as single project.

The following guidelines are been issued to streamline the procedure of pipeline sector projects:

- A). A single application under the water and air acts for the entire stretch of the Pipeline project shall be submitted by the proponent to the District officer having maximum traverse distance enroute.
- B). The District officer having maximum traverse distance in the stretch of the pipeline project shall scrutinize the applications and have joint inspection with all the district officers enroute.
- C). A single inspection report with holistic approach for the entire pipeline length shall be elucidated with specific recommendations and jointly signed by the District officers and submitted to the Board.
- D). During future renewals, the District officer having maximum traverse distance in the stretch of pipe line shall entertain the application for renewal and shall jointly inspect with District officers enroute and submit report to Board for renewal.

Sd/-  
For Chairman

To

All the Joint Chief Environmental Engineers,  
District Environmental Engineers,  
Assistant Environmental Engineers,  
Assistant Engineers in the District and Board office

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo.No.T3/TNPCB/F.0567/2021 dt. 27.11.2021**

**Sub:** TNPCB - Industries - Processing of online applications in OCMMS -  
Instructions issued – Reg

**Ref:** 1. Bd's Memo No.TNPCB/OCMMS/F 6517/2015 Dated 12 08.2015  
2. Chairman's instruction on 12.11.2021 through OCMMS

The attention of all the Engineers, TNPCB is invited to the reference 1<sup>st</sup> cited, wherein instructions were already issued regarding the processing of online applications. All the Engineers were instructed to thoroughly scrutinize the application received from the unit and any deficiency noticed shall be listed out and sent to industry to furnish the complete details for processing at one stroke

However, it is observed that the Consent applications received from the unit through OCMMS are returned to the unit several times for want of additional particulars. The Chairman TNPCB has noticed the above and has given instructions that the Engineers processing the application should seek the incomplete details from the industries at one stroke and not in installments.

In this regard, all the Engineers are requested to follow the above instructions scrupulously and any deviation found will be viewed seriously.

The receipt of this memo shall be acknowledged.

Sd/-

For Member Secretary

To

All the Engineers of TNPCB

**Copy to**

1. OCMMS section, Tamil Nadu Pollution Control Board, Corporate Office - To circulate among all the Engineers
2. Senior PA to Chairman & Member Secretary
3. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo. No. TNPCB/OCMMS/F.32345/2019 dt. 29.01.2022**

Sub: TNPCB – OCMMS - Retrieval of auto deleted consent applications in OCMMS - Action to be taken against the violating industries - Instructions issued - Reg.

Ref: 1. B.P.No.57 dated 23.10.2017  
2. BP.No.47 dated 18.12.2018

It is informed that the industries make applications for obtaining consent/renewal consent orders through Online Consent Management and Monitoring System (OCMMS) and the TNPCB officials have the provision for returning the applications to the industries if any additional particulars or corrections are required in the applications. While returning such applications, most of the industries are not correcting and resubmitting the applications which are pending with industry for a long time without any action.

TNPC Board has stipulated guidelines for processing and issuing of consent orders within specific time-limit. In order to keep up with the time limit prescribed, it was decided, by the Board vide B.P.No.57 dated 23.10.17, to delete the returned applications, which are pending for more than 90 days in case of large scale industries and 60 days for medium and small scale industries and also forfeiting the consent fee paid by the industries and the said provisions have been implemented in OCMMS.

However, based on the representations received from many industries, the Board vide B.P.Ms.No.47 Dated 18.12.2018 have delegated the powers to Chairman, TNPCB for retrieving the automatically deleted applications along with forfeited consent fee. Based on this, the auto deleted applications are retrieved along with forfeited consent fee in OCMMS after obtaining approval from the Chairman.

Accordingly, many CTE new/CTE Expansion/CTO after CTE/CTO Direct/CTO Expansion applications are being retrieved with the Chairman's approval after obtaining recommendations from the DEEs. Generally the said applications are auto deleted in OCMMS after expiry of 90 days/60 days from the date of return of application and also some time is consumed to process the retrieval request received from the industries with DEEs recommendations. Finally, the industries are resubmitting the said applications to DEEs login after retrieval of those applications and more than 90 days/60 days are lapsed while resubmitting the applications and there is a possibility that the establishment/operation may have commenced operations without obtaining valid consent from the Board.

Hence, all the DEEs are requested to verify the status of industries while recommending for retrieval of auto deleted applications to the Board office and to take action against the units those who are constructing / operating without valid consent of the Board before recommendation to the Board for retrieval.

The receipt of memo shall be acknowledged.

Sd/- A.Udhayan  
Chairman

To  
All DEEs through email

**Copy to**

ACEEs/All JCEEs in Corporate office

All JCEEs(M) through email

PS to Chairman

PA to MS

File

//Forwarded by Order//

Sd/  
For Chairman



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No.T2/TNPCB/F-11503/Revised Categorization/2020 Dated: 15.10.2020**

Sub: TNPCB - Revised categorization of industries in view of the Hon'ble NGT in the matter of O.A. No.400/2017 titled as Westend Green Farm Society versus Union of India & Ors - Inclusion of two new industrial sectors - Reg.

- Ref:
1. B.P.No.6 Dated 02.08.2016
  2. Proc. No. TNPCB/P&D/Revised Categorisation/2016 dt. 26.10.2016
  3. B.P. No.66 Dt. 30.11.2017
  4. B.P. No. 26, Dt. 30.07.2018

In accordance with the CPCB direction dated 07.03.2016 on re-categorization of industrial sectors, the TNPCB examined and adopted the B.P.No.6 dated 02.08.2016 by including additional categories ending up with 87 types of Red category, 99 types of Orange category, 68 types of Green category & 36 types of White category.

Subsequently, certain industrial sectors were included vide references 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> cited ending with 87 types of Red category, 99 types of Orange category, 70 types of Green category & 36 types of White category.

Whereas, in compliance to the Hon'ble NGT order dated 20.12.2019 in O.A.400/2017 titled Westend Green Farms Society Vs Union of India & Ors, CPCB has prepared the Mechanism/ Guidelines for Control of Pollution and Enforcement of Environment Norms at Individual Establishments and the Area/ Cluster of Restaurants/ Hotels/ Motels/ Banquets, etc.,

Whereas, as per B.P.No.6, dated 02.08.2016, Hotels are already categorized based on the pollution index as follows:

S.No.	Type Code	Category	Industry Sector - Types
1.	1031	Red	Hotels having overall wastewater generation @ 100 KLD and more (or) having rooms 100 and above
2.	2038	Orange	Hotels (< 3 star) or hotels having > 20 rooms and less than 100 rooms or having wastewater generation > 10 KLD and less than 100 KLD and having a coal/Oil fired Boiler
3.	3052	Green	Hotels (up to 20 rooms and without boilers) having wastewater generation less than 10 KLD and no hazardous waste generation

Based on the water requirement for restaurants per head per day mentioned by the Central Public Health and Environmental Engineering Organisation (CPHEEO) and the

pollution index calculated by TNPCB, the following categories are arrived for the restaurants without any provision of rooms generating sewage, waste water from hand wash, utensil wash and air emissions:

S.No.	Industry sector	Category
1.	Standalone restaurants using boilers with LPG fuel and having wastewater generation less than 10 KLD with provision of underground sewer system/septic tank with Dispersion trench	Green
2.	Restaurant having rooms and wastewater generation of more than 10 KLD with/without underground sewer system provided with Activated Sludge Process(ASP)	Orange

Whereas as per the B.P.No.6 dated 02.08.2016, the Chairman, TNPCB is authorised to issue orders for addition of new or left over industrial sector and their categorisation.

In view of the above, the two new industrial sectors are added in the B.P. No.6 dated 02.08.2016 in the categories indicated below:

S.No.	Type Code	Category	Industry Sector - Types
1.	3070	Green	Standalone restaurants using boilers using LPG and having wastewater generation less than 10 KLD with provision of underground sewer system/septic tank with Dispersion trench
2.	2099	Orange	Restaurant having rooms and wastewater generation of more than 10 KLD with/without underground sewer system provided with Activated Sludge Process(ASP)

The receipt of the proceedings shall be acknowledged.

Sd/-  
for Chairman

To

1. All Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board
2. All District Environmental Engineers, Tamil Nadu Pollution Control Board
3. All HODs in Corporate Office, Tamil Nadu Pollution Control Board

**Copy to**

1. PS to Chairman
2. PS to Member Secretary
3. BMS
4. OCMMS Team
5. File

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**CPCB/IPC-VI/ROGW/ 12.01.2021**

To

The Member Secretary  
SPCB/PCC  
(as per the list)

**Sub: Harmonization of Classification of Industrial Sectors into Red, Orange, Green and White Categories-reg.**

This has reference to CPCB Directions issued u/s 18(1 )(b) of the Air and Water Act on 07.03.2016, regarding 'Harmonization of classification of industrial sectors under Red/Orange/Green/White categories', wherein CPCB has categorized 242 industrial sectors into red, orange, green & white categories and directed all SPCBs/PCCs for its adoption and implementation. The SPCBs/PCCs were also directed that addition of any new or left-over industrial sectors and their categorization, which is not listed in the categorization done by CPCB, shall be carried-out by a Committee at the level of concerned SPCB/PCC, in accordance with the revised criteria and guidelines of CPCB.

Further, a need was felt to categorize some industrial sectors on PAN-India level and to resolve anomalies in categorization, if any. Accordingly, CPCB constituted a Committee to deal with the matter related to categorization of industrial sectors under red/orange/green/white categories.

Subsequently, CPCB categorized (i) Scrapping Centre (ii) Used Cooking Oil Collection Centre (iii) Compressed/Refined Bio-gas production from biodegradable waste & (iv) Railway Stations, vide directions dated 30.04.2020, and categorized (i) Dairy Farms & (ii) Gaushalas, vide directions dated 10.07.2020, for adoption and implementation.

Further, the CPCB Committee on categorization, in its meetings held on 21.07.2020, 11.08.2020 and 24.08.2020, categorized the following three sectors, the details of which are given at Anuexure-I:

- i) Building and Construction Projects, having built-up area up to 20,000 m<sup>2</sup> and waste water generation > 50 KLD.
- ii) Construction and Demolition (C&D). Waste Processing Plants.
- iii) Gold Assaying & Hallmarking Centres

All SPCBs/PCCs are directed to adopt and implement the categorization of these sectors and submit the Action Taken Report (ATR), in this regard to CPCB, within 15 days.

Yours faithfully,  
Sd/- **(Prashant Gargava)**  
Member Secretary

Encl: as above

**Copy to:**

1. The Joint Secretary (CP Division), Ministry of Environment Forests & Climate Change, Indira Paryavaran Bhawan, 3<sup>rd</sup> Floor, Prithivi, Aliganj, Jor Bagh Road, New Delhi – 110 003.
2. All Regional Directors, CPCB (as per list)
3. Div. Head, UPC-I, CPCB, Delhi
4. Div. Head, IPC-V, CPCB, Delhi
5. Div. Head IT, CPCB, Delhi : with a request to upload this letter on CPCB website

Sd/- Prashant Gargava

**Categorization of (i) Building and Construction Projects, (ii) Construction and Demolition (C&D)  
Waste Processing Plants and (iii) Gold Assaying & Hallmarking Centres**

Sl. No.	Sl. No. (as per CPCB Document)	Non-Industrial Operations (Activities / Facilities / Infrastructure / Services)	W1	W2	W	A1	A2	A	H	Pollution Index (P1)	Category	Remarks
1.	88	Building and construction projects, having built-up area up to 20,000 m <sup>2</sup> and waste water generation $\geq$ 50 KLD	20	-	20	-	-	-	-	50	Orange	<ul style="list-style-type: none"> <li>i. Waste water is generated due to domestic use.</li> <li>ii. Projects having overall waste water generation of 50 KLD or more are considered for categorization. However, projects having waste water generation &lt;50 KLD are also required to treat/manage sewage with appropriate systems such as soak pit, septic tank, STP etc. or direct discharge into sewer connected with terminal STP etc., as per the prescribed guidelines / norms.</li> <li>iii. If the discharge <math>\geq</math> 100 KLD, it will have the normalized score (pollution index) of 75 and hence, be categorized as Red.</li> </ul>
2.	89	Construction and Demolition (C&D) Waste processing plants	12	-	12	20	-	20	-	50	Orange	<ul style="list-style-type: none"> <li>i. It is mainly air polluting process / activities.</li> <li>ii. Air pollution score is normalized to 100.</li> <li>iii. Waste water of high TDS of inorganic nature is generated in wet processing units.</li> <li>iv. In case of ancillary units/operations such as manufacturing of tiles, bricks, blocks etc. are associated the categorization may change, depending on the process and waste generation.</li> </ul>

3.	90	Gold Assaying & Hallmarking Centres	-	-	-	25	-	25	10	58.33	Orange	<p>i. There is no wastewater generation from the process.</p> <p>ii. Lead oxide, nitrous fumes are generated during cupellation and parting acid treatment, respectively contributing to the air emissions.</p> <p>iii. The hazardous waste is generated during fire assay in the form of spent cupels bearing lead, spent acid, scrubbed water etc. This HW is required to disposed at TSDFs.</p> <p>iv. All the Gold Assaying &amp; Hallmarking Test centres certified by BIS shall follow the "Environmental Guidelines for Gold Assaying &amp; Hallmarking Centres", issued by CPCB.</p>
----	----	-------------------------------------	---	---	---	----	---	----	----	-------	--------	--

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc. No.: TNPCB/P&D/F 21621/2018 dt: 21.05.2018**

Sub: TNPCB – delegation of powers to District Level Consent Clearance Committee (DLCCC) for grant of all type of CTE and CTO to the projects which are granted environmental clearance by the District Level Environmental Impact Assessment Authority- Orders issued-Reg.

Ref: 1. B.P. No. 63 dated 28.11.2017  
2. MoEF & CC, Gol Notification S.O 190 (E) dated 20.01.2016

The Board vide B.P. No. 63 dated 28.11.2017 has issued consolidated orders for revision of delegation of powers to the officers of TNPCB for granting of consent and authorization in order to expedite speedy disposal of application for consent / authorization. The MoEF & CC vide notification S.O. 190 (E) dated 20.01.2016 has constituted District Level Environment Impact Assessment Authority (DEIAA) for grant of Environmental Clearance for Category 'B2' Projects for mining of minor minerals and District Level Expert Appraisal Committee (DEAC) for assisting the Authority. The DEE, TNPCB is one of the members in DEAC..

Presently as per the B.P. No. 63, dated 28.11.2017, the DEEs are sending the consent application pertaining to the units which are granted Environmental Clearance by the DEIAA to the Board office to decide for grant of consent Number of applications is received at Board office. Since the DEE is a member in the DEAC which recommend for Environmental Clearance to DEIAA the grant of CTE, CTO to those units may be decided by the DEE concerned by placing before DLCCC.

Hence in order to speed up the process of issue of CTE/CTO, powers are delegated to the DLCCC for issue of CTE and CTO to the 'B2' projects for mining of minor minerals which are granted Environmental Clearance by the DEIAA alone. All other cases cleared by SEIAA must be sent to Board for issue of CTE and CTO by placing before TSC / CCC. All other powers as delegated in B.P. No. 63 dated 28.11.2017 remains unchanged.

The receipt of letter shall be acknowledged.

Sd/- Chairman

To

All District Environmental Engineers

**Copy to**

1. All Head of the Departments in Board office – with instructions to inform all the Engineers.
2. All Joint Chief Environmental Engineer (Monitoring) – with instructions to inform all the Engineers.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc No. TNPCB/P&D/F 21621/2018 Dated: 29.05.2018**

**Sub:** TNPCB- delegation of powers to DLCCC to decide on issue of CTE/CTO for **mining of Minor minerals falling under B2 Category projects** which are granted Environmental Clearance by the **DEIAA and SEIAA (upto 25 hec)** – Orders issued – Reg.

**Ref:** 1. B.P. No.63 dated 28.11.2017  
2. MoEF&CC, Gol Notification S.O. 190 (E) dated 20.01.2016  
3. Proc. No. TNPCB/P&D/F.21621/2018, dated: 21.05.2018

The Board vide B.P No. 63 dated 28.11.2017 has issued consolidated orders for revision of delegation of powers to the officers of TNPCB for granting of consent and authorization in order to expedite speedy disposal of application for consent/authorization. The MoEF&CC vide notification S.O. 190 (E) dated 20.01.2016 has constituted District Level Environment Impact Assessment Authority (DEIAA) for grant of Environmental Clearance for Category 'B2' Projects for mining of minor minerals and District Level Expert Appraisal Committee (DEAC) for assisting the Authority. The District Environmental Engineer, Tamil Nadu Pollution Control Board is one of the members in DEAC.

Presently as per the B.P No.63, dated 28.11.2017, the District Environmental Engineers are sending the consent application pertaining to the units which are granted Environmental Clearance by the DEIAA, the grant of CTE, CTO to those units may be decided by the District Environmental Engineer concerned by placing before DLCCC.

However after issue of the Proc dated:21.5.2018, oral representation has been received to decentralize the process of issue of CTE/CTO for minor mineral projects upto 25 hec so that the consent is obtained in shortest possible time.

Hence in order to speed up the process of issue of CTE and CTO for mining of **Minor minerals falling under B2 category projects** superseding of the orders issued earlier vide proceeding TNPCB/P&D/F.21621/2018, it is decided to delegate the powers to DLCCC to decide on issue of CTE/CTO for **mining of Minor minerals falling under B2 category projects** which are granted Environmental Clearance by the **DEIAA and SEIAA (upto 25 hec)**. All other powers are delegated in B.P.No.63 dated 28.11.2017 remains unchanged.

This order shall take immediate effect. The receipt of the letter shall be acknowledged.

Sd/-  
Chairman



To

1. All District Environmental Engineers

Copy to

1. All Head of the Departments in Board Office
2. All Joint Chief Environmental Engineers (Monitoring)
3. PA to Chairman
4. PA to Member Secretary
5. Spare

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.:LAW/LA-1/TNPCB/F 20291/2018 dated 02.08.2018**

Sub: TNPCB –Law Section – Issue of Show Cause Notice under Water (P & CP) Act, 1974, Air (P & CP) Act, 1981 and Environment (Protection) Act 1986 – Procedures to be adopted – Instruction issued-Reg.

Ref: Circular Memo No. 005283/AM(T)/2004, dated 19.02.2004

The attention of the DEEs and JCEEs (Monitoring) is invited to the reference cited, wherein instructions were issued for proper drafting of the show cause notices and the steps to be taken while recommending for issue of closure order. In the recent past, the procedures are not followed properly by the field officers. This lead to challenge of Board's order in the Court of law. In order to avoid such litigation the procedures for issue of show cause notice, direction for closure and disconnection of power supply is once again reiterated and given in Annexure I & II. The procedures given in annexures shall be strictly followed hereafter. The receipt of this circular memo shall be acknowledged.

Encl: Annexure I & II

Sd/-  
For Member Secretary

To

All the JCEEs (Monitoring), TNPCB

All the DEE, TNPCB

**Copy to**

ACEE TNPCB, Chennai -32.

All JCEEs, TNPCB, Chennai – 32.

All EEs, AEEs, & AEs, TNPCB, Chennai – 32.

PS to Chairman & PA to Member Secretary, TNPCB, Chennai – 32.

File Copy

### **Annexure - I**

#### **Procedures to be adopted for issue of directions for closure and disconnection of power supply orders under section 33A of the Water (P & CP) Act, 1974 and under Section 31A of the Air (P & CP) Act, 1981.**

1. The field officer AE / AEE/DEE shall carry out inspection of the unit in their jurisdiction. the compliance of consent conditions shall be verified. Not applied units shall also be inspected. violations if any noticed. It shall be recorded in the inspection report. Supporting documents such as photographs shall be included in the report. If there is any illegal discharge of sewage / trade effluent, sample shall be collected.
2. Show cause notice shall be issued to the unit with 15 days time for reply by clearly mentioning violations noted during the inspection. If situation demands show cause notice may be issued for shorter duration (say 3 days, 5 days or 7 days) giving proper justification for giving a short notice.
3. On receipt of the reply for show cause notice or expiry of time for reply whichever is earlier, the unit shall be inspected after giving prior notice of inspection.
4. During the above inspection, if the unit has rectified the defects as noted in the show cause notice. It shall be recorded in the inspection report and the further action may be dropped and intimated to the Board.
5. If the unit has partly complied and requested for time to complete the balance works. It shall be examined by the DEE. If necessary a personal hearing may be given to the unit by the DEE at the earliest, in any case within a week subsequently, report shall be sent to Board with specific recommendations for issue of direction.
6. If the unit has not replied for show cause notice and not rectified the defects it shall be recorded in the inspection report. After inspection, if necessary a personal hearing may be given by the DEE within a week. Thereafter report shall be sent to board for issue of closure direction and disconnection of power supply. The DEE shall clearly justify, why the reply for show cause notice is not satisfactory. The details of power connection and address with e-mail of jurisdiction AE TANGEDCO and SE TANGEDCO shall be mentioned in the report.
7. While sending proposal for closure of the unit, the following documents shall be furnished.
  - a. Copy of 1<sup>st</sup> inspection report
  - b. Copy of Show Cause Notice issued & Acknowledgement
  - c. Copy of unit's reply

- d. Copy of notice of inspection
  - e. Copy of 2<sup>nd</sup> inspection report
  - f. Copy of Minutes of Personal hearing, if conducted
  - g. Copy ROA of samples, photographs and any other supporting documents if any.
8. On receipt of closure proposal at Board office, the file shall be put-up on the same day (or) next day and the file shall reach the Chairman's office within two or three days.
9. After approval by the Chairman, the proceedings shall be dispatched to the concerned DEE, TANGEDCO and the unit on the very same day or the next day.
10. On receipt of the closure proceedings, the concerned DEE shall ensure that the power supply is disconnected within 24 hours and intimate the same to the Board by mail.

Sd/- 21.07.2018

Chairman

Sd/-

For Chairman

## Annexure - II

### **Procedures to be adopted for issue of closure and disconnection of power supply orders under section 5 of the Environment (Protection) Act, 1986**

The Ministry of Environment and Forests, Government of India vide S.O No, 23 (E) dated 08.01.1997, in exercise of the powers conferred by Section 23 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government delegated the powers vested in it under Section 5 of the said Act to the Chairman, State Pollution Control Boards to issue directions to any industry or any local or other authority for the violations of the standards and rules relating to Hazardous Wastes notified under the Environment (Protection) Act, 1986

The MoEF Notification S.O. 327 (E) Dated 10.4.2001, in exercise of the powers conferred by Section 23 of the Environment (Protection) Act, 1986 (29 of 1986). the Central Government delegated the powers vested in it under Section 5 of the said Act to the Chairman, State Pollution Control Boards to issue directions to any industry or any local or other authority for the violations of the standards and rules relating to Bio-Medical Waste, Hazardous Chemicals, Industrial Solid Waste and Municipal Solid Waste including Plastic Waste notified under the Environment (Protection) Act, 1986.

In this connection, the following procedure may be followed for taking action against the units who are all violating the provisions of the above said rules notified under the Environment (Protection) Act, 1986.

Rule 4, of the Environment (Protection) Rules, 1986 say 'The person, officer or authority to whom any direction is sought to be issued shall be served with a copy of the proposed direction and shall be given an opportunity of not less than fifteen days from the date of service of a notice to file with an officer designated in this behalf the objections, if any, to the issue of proposed direction".

In view of the above the following procedure shall be followed while issuing closure direction under section 5 of the Environment (Protection) Act. 1986.

1. The field officer AE/AEE/DEE shall carry out inspection of the unit in their jurisdiction. The compliance of conditions in the authorization issued under the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016, Bio-Medical Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Plastic Waste Management Rules, 2016. Violations if any noticed, it shall be recorded in the inspection report. Supporting documents such as photographs shall be included in the report. If there is any illegal storage of wastes which lead to pollution., Samples shall be collected. The report shall be sent to the Board.
2. Show cause notice will be issued from the Board with 15 days' time for reply by clearly

mentioning violations noted during the inspection.

3. On receipt of the reply for Show Cause Notice or expiry of time for reply whichever is earlier, the unit shall be inspected by the concerned field officer AE/AEE/DEE after giving prior notice of inspection.
4. During the above inspection, if the unit has rectified the defects as noted in the show cause notice, it shall be recorded in the inspection report and sent to Board the further course of action.
5. If the unit has partly complied and requested for time to complete the balance works, it shall be examined by the DEE. If necessary, a personal hearing may be given to the unit by the DEE at the earliest, in any case within a week. Subsequently, Report shall be sent to Board with specific recommendations for issue of direction.
6. If the unit has not replied for Show cause notice and not rectified the defects, it shall be recorded in the inspection report. After inspection, if necessary a personal hearing may be given by the DEE within a week. Thereafter report shall be sent to Board for issue of closure direction and disconnection of power supply The DEE shall clearly justify, why the reply for show cause notice is not satisfactory. The details of power connection and address with e.mail of Jurisdiction AE, TANGEDCO and SE, TANGEDCO shall be mentioned in the report.
7. While sending proposal for closure of the unit, the following documents shall be furnished.
  - a. Copy of 1<sup>st</sup> inspection report
  - b. Copy of Show Cause Notice issued
  - c. Copy of unit's reply
  - d. Copy of notice of inspection
  - e. Copy of 2<sup>nd</sup> inspection report
  - f. Copy of Minutes of Personal hearing, if conducted
  - g. Copy ROA of samples, photographs and any other supporting documents if any.
8. On receipt of closure proposal at Board office, the file shall be put-up on the same day (or) next day and the file shall reach the Chairman's office within two days.
9. After approval by the Chairman, the proceedings shall be dispatched to the concerned DEE, TANGEDCO and the unit on the very same day or the next day.
10. On receipt of the closure proceedings, the concerned DEE shall ensure that the power supply is disconnected within 24 hours and intimate the same to the Board by mail.

Sd/- 21.07.2018  
Chairman

Sd/- For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding. No. TI/TNPCB/LAW/LA-III/NGT/043618/2018 dated 19.12.2018**

Sub: TNPC Board - Industries - Hon'ble NGT(PB) in its order dated 19.09.2018 - Contamination of ground water and soil in Kodalvavi revenue, village of Dindigul District by illegal disposal of used salt from Mor Milacai units - Committee constituted - Reg.

Ref: Hon'ble NGT (PB) in its order dated 19.09.2018 in NGT (PB) O.A.No.517 of 2018 (copy enclosed)

\*\*\*\*

Mor Milagai manufacturing activity is being carried out in Boliyammanur Village, Thirumalairayapuram, Srirampuram, Arasamarathupatti, Brah, Anayagapuram and Kullampatti Villages comprised in Kodalvavi revenue village of Dindigul District. More than 200 Mor Milagai manufacturing units operating in the said areas. Manufacturing process involves soaking of green chillies, curd and salt together and drying of the mixture in the sun. The solid residue comprising mostly of salt is dumped in the soil and the liquid waste generated is discharged without treatment results in percolation in to the soil and. water sources causing increase in its salinity. Thiru. P.V. Subramanian has filed the application [O.A. 410/2013(SZ)] before Hon'ble National' Green Tribunal (Southern Zone), Chennai against Mor Milagai manufacturing units.

The Hon'ble NGT (Principal Bench) in its order dated 19.09.2018 in NGT (PB) O.A.No.517 of 2018 has directed TNPCB to comply the following:

1. The Pollution Control Board shall workout an appropriate measure for scientific disposal of the remnants of solid residue accruing in manufacturing process.
2. The damages to the individual applicants caused by the discharge from the units may be assessed by the TNPCB for a reasonable sum keeping in view the fact that manufacturing units are small cottage industries, and paid to them. The TNPCB shall be at liberty to seek assistance of experts from other recognized independent institutions for this purpose.

In order to comply with the above directions, Committee with following technical experts is constituted.

- 1 Joint Chief Environmental Engineer (Monitoring), Tamil Nadu Pollution Control Board, Madurai.
- 2 Dr. R. Babu Rajendran, Professor & Head, Department of Environmental Biotechnology, School of Environmental Science, Bharathidasan University,

Tiruchirappalli - 620 024.

- 3 Head of the Department or-his nominee, Department of Environmental Sciences, Tamil Nadu Agricultural University, Coimbatore - 641 003
- 4 Chief Engineer or his nominee Public Works Department, Water Resources Organization, Trichy Region
- 5 District Environmental Engineer, Tamil Nadu Pollution Control Board, Dindigul

**The Committee will have the following Terms of Reference**

1. The Committee shall workout an appropriate measure for scientific disposal of the remnants of solid residue accruing in manufacturing process of mor molagai units.
2. The Committee shall assess the damages caused by the discharge from the mor molagai units for a reasonable sum keeping in view of the fact that they are small cottage industries.
3. Committee will furnish its report within three months.

TNPCB will provide necessary arrangements for carrying out the above study.

The receipt of this proceeding shall be acknowledged.

Sd/-  
For Chairman

To

All the Committee Members

**Copy to:**

1. ACEE, TNPCB, Chennai-32.
2. Financial Advisor, TNPCB, Chennai-32
3. PS to Chairman, PA to Member Secretary, TNPCB, Chennai-32



Item No. 11

Court No. 1

**BEFORE THE NATIONAL GREEN TRIBUNAL  
PRINCIPAL BENCH, NEW DELHI**

M.A. No. 13/2019

IN

Original Application No. 479/2016

Pravesh

Applicant(s)

Versus

Ministry of Environment, Forest and

Climate Change &amp; Ors.

Respondent(s)

Date of hearing: 31.01.2019

**CORAM:**                **HON'BLE MR. JUSTICE ADARSH KUMAR GOEL, CHAIRPERSON**  
**HON'BLE MR. JUSTICE S.P. WANGDI, JUDICIAL MEMBER**  
**HON'BLE MR. JUSTICE K. RAMAKRISHNAN, JUDICIAL MEMBER**  
**HON'BLE DR. NAGIN NANDA, EXPERT MEMBER**

For Applicant(s):    Mr. S.A. Zaidi and Ms. Mansi Chahal, Advocates

**ORDER**

Vide order dated 19.07.2017 in Original Application No. 479/2016, Pravesh Vs. Ministry of Environment, Forests and Climate Change & Ors., this Tribunal directed that no stone crushers be permitted to operate unless they obtain consent from the State Pollution Control Board, proper no objection certificate from the concerned authorities and have the Environmental Clearance (EC) from the competent authority.

This application seeks 'modification' of the order to the effect that the stone crushers should be allowed to set up without EC.

Having regard to the adverse impact of the stone crushers on the environment, the application cannot be accepted. Unless EC is held to be required, the mushrooming of stone crushers even without any carrying capacity will continue which is not in consistent with precautionary principle for the protection of environment nor with the principle of sustainable development.

The application is dismissed

Adarsh Kumar Goel, CP  
S.P. Wangdi, JM  
K. Ramakrishnan, JM  
Dr. Nagin Nanda, EM

January 31, 2019

M.A. No. 13/2019 IN Original Application No. 479/2016

A

Copy of:-

**No.Z-20018/11/2014-CPA**  
**Government of India**  
**Ministry of Environment, Forests & Climate Change**  
**(CP Division)**

**Indira Paryavaran Bhavan**  
**Jor Bagh, New Delhi-110003**  
**Dated: 20<sup>th</sup> January, 2020**

**OFFICE ORDER**

Sub: Additional charge of the Loss of Ecology (Prevention & Payments of (Compensation) Authority for the State of Tamil Nadu, Chennai (LoEA) - reg.

Consequent upon the relieving of Dr. L. Chandrasekhar, Deputy Inspector General of Forests, Regional Office (SEZ), Chennai; Shri Hemanth Kumar, IFS, DDGF(C), Regional Office (SEZ), MoEF&CC, Chennai will hold additional charge of Loss of Ecology (Prevention and Payments of Compensation) Authority as Head of Office w.e.f 30.12.2019 A.N. and until further orders.

2. This issues with the approval of competent authority.

**Sd/- (R. N. Pankaj)**  
 Scientist 'D'

To

Shri Hemanth Kumar, IFS, DDGF(C),Regional Office (SEZ), Ministry of Environment, Forests & Climate Change, Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 34

**Copy to:**

1. Dr. L. Chandrasekhar, Deputy Inspector General of Forests, Regional Office (SEZ), Ministry of Environment, Forests & Climate Change, Ist and IInd Floor, Handloom Export Promotion Council 34, Cathedral Garden Road, Nungambakkam, Chennai – 34.
2. The Under Secretary, Loss of Ecology (Prevention & Payments of (Compensation) Authority for the State of Tamil Nadu, New No. 298 & Old No. 148, Peters Road, Royapettah, Chennai-600 086.
3. The Pay & Accounts Officer, Ministry of Environment, Forests & Climate Change, New Delhi.
4. The Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600032, Tamil Nadu.
5. The Director of Audit, Commerce, Works & Misc., AGCR Building, I.P. Estate, New Delhi.
6. PL Division, MoEF&CC.
7. Guard File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Review Note No. TNPCB/CMN/F.27092/2019, dated 15.06.2020**

Sub: TNPCB - Law Section - Review of pending court cases in the Board as on 31-3-2020 by the Chairman - detailed instructions for follow up action-issued.

The status of court cases pending in various legal forums was reviewed by the Chairman on 10.06.2020. The statements submitted for review contained particulars of cases pending in the Hon'ble Supreme Court of India, High Court of Madras, Chennai and Madurai branch. National Green Tribunal (PB) & (SZ) and the Appellate Authority as on 31-3-2020.

2. A total number of 2032 cases are reported to have been filed in the legal forums either by the Board or others. Out of these 2032 cases 1351 cases have said to have been disposed off resulting pendency of cases as on 31-3-2020 as 681. These cases are pending in the following courts.

Hon'ble Supreme Court of India	:	25
Hon'ble National Green Tribunal PB	:	8
Hon'ble National Green Tribunal SZ	:	267
Hon'ble High Court of Madras including Madurai bench	:	181
Hon'ble High Court of Madras including Madurai bench-service matters	:	149
Hon'ble Appellate Authority, Chennai	:	51
<b>Total</b>	<b>:</b>	<b>681</b>

While the details of cases have been given for each forum separately, the details have not been compiled chronologically with the result that the age of the oldest case-could not be easily distinguished, in future while putting up the statement of cases for review, one additional column giving the year wise details of the cases may be furnished so that it can easily be seen which is the oldest case besides pending from which year etc.,

3. It is seen that out of the 681 cases pending as on 31.3.2020, counter affidavits have been filed in 565 cases and in respect of 116 cases, counter affidavits are yet to be filed. The number of cases pending for filing of counter affidavit is alarmingly high. Filing of counter affidavits in time following usual procedure by getting vetted from the Advocate on record/Standing Counsel as the case may be is in an important aspect of work. Counters, if not filed in time, may result in the disposal of the cases against the interests of the Board/Government. The Law section should ensure that the timely action is taken to file counter affidavits for all pending cases.

4. In case the counter is to be filed by the Government, Additional Chief

Secretary/Chief Secretary (ACS/CS) necessary materials like parawar remarks etc., should be sent as per the earlier directions, to them with least delay so that they can file the counter in time. The responsibility of the Law section does not end with mere submission of remarks to the Government. The Law section should take follow up action by periodically ascertaining the status of the case and it should render all possible assistance to the Government by furnishing records etc., if any required by them for preparation/filing of the counters. In case of any delay, it should be duly brought to the personal attention of the Member Secretary/Chairman who will take up the issue with the Government by contacting the Additional Chief Secretary/Chief Secretary to Government or any other authority as the case may be. Copies of counter affidavits filed by Government should be available in our file also and to that effect a separate format to be maintained.

5. From the reports placed for review, it is not known whether any interim orders have been passed in any case. Some courts may issue some interim orders including stay orders during the conduct of the case or even at the time of admission of the case itself. In such cases, the orders granting interim orders should immediately be obtained and follow up action taken to file stay vacate petition so that the interests of the Board/Government are protected. In respect of cases which have a prayer for interim orders, separate counter should be filed raising suitable objections for granting the interim relief/stay order. The Law section should carefully watch timely submission of objections so that the interim orders are withdrawn or stay vacated. At this juncture, it is brought to the notice that neither the Advocate on our behalf attended nor followed-up when the Noyyal River related case No. SLP (C) No. 2657 of 2018, took up by the Hon'ble Supreme Court of India resulting huge loss to the Board.

6. Service matters of employees should be addressed in the right earnest in our office. Sanction of increments; declaration of probation; advancement to selection/special grade; preparation of promotion panels and actual promotion of staff shall be done at the appropriate time which will automatically reduce the number of court cases for service matters. Timely disposal of disciplinary cases and timely settlement of pensionary benefits will also reduce the court cases. I sincerely hope that our office does not give room for any fresh court case praying for redressal of any grievance with regard to service matters. Excepting confidential issues, there could be adequate transparency in all service matters so that the members of the staff are aware of all activities and that they work in a peaceful atmosphere which will in turn improve their efficiency.

7. Implementation of the orders of the court is yet another very important work. The orders issued by any Court/Tribunal should immediately be implemented unless a decision is taken by the competent authority to prefer an appeal. This will become specially urgent when

the court orders compliance fixing a specific time limit. In such cases, the cases should be dealt with all sincerity and every effort should be made to implement the orders within the time given by the Hon'ble Courts. Non implementation of orders may attract contempt of court proceedings and normally senior officers of the Government are put to an embarrassing position of personal appearance in courts for contempt proceedings. Thus it is very essential that no room is given for contempt of court proceedings.

8. Similarly when cases filed by the Board/Government are decided in our favour, earnest steps should be taken immediately so that the interests of the Government/Board are protected at the right time. The legal section will deal with such cases on a time bound protocol in order to derive maximum benefit to the Government and the general public at large.

9. It is seen from the statements that a total number of 1351 cases have been disposed off. However, it is not manifestly clear from the statement, whether any action is pending with us or Government. It is simply stated that the case has been dismissed/disposed without any indication of further action to be taken in such cases on the basis of the court orders. The legal section will indicate the nature of further action if any warranted on such cases along with the Judgment copies while putting up matter for future reviews. The Hard and Soft copies of the Judgments Court wise should be maintained and every year the annual Judgments Register to be maintained.

10. There should be a docket sheet for each file dealing with court matters. The docket sheet may contain a brief history of case, petition number and the court in which pending; name of petitioner/applicant/appellant; names of respondents; date of filing of counter; date of hearings duly indicating the names of staff who attended the court on the days of hearing; date of final orders; brief details of orders; details of implementation of orders etc., The Member Secretary may design the docket sheet which can include details of interim orders passed; details of stay vacate petitions filed; details of appeals preferred etc., if so desired. In short, the docket sheet shall give a clear picture of the status of the case to the Officer without going into detailed study of the entire file.

11. The Member Secretary may convene periodical review meetings and pull up the DEEs who are to rise up to the occasion. The Legal wing of this office has the highest responsibility in the successful conduct of the court cases and implementation of the orders of the Court/Tribunals by closely monitoring the status of the cases with due coordination from the District level officers of the Board.

12. Besides the Amendment to the Tamilnadu Water (P&CP) Rule, 1983 and the Tamilnadu Air (P&CP) Rules, 1983 also pending for nearly twenty years as elucidated vide

Board Note TNPCB/P&D/2020-2, dated 09.04.2020. Immediate attention should be put in so that the suitable proposal to the Board is put-up during the ensuing meeting.

13. Surprisingly, the details of the cases pending before the Judicial Magistrates as part of the credible action are not furnished here. The status of all the cases should also be collected along with the fate of the cases for next, review during the 6<sup>th</sup> of July 2020 by the Chairman. The pendency of cases at the District offices, coupled with the maintenance of Service Registers, collection and remittance of fees, associated Internal Audit, Record keeping, expenditure, stores, Labs, Equipments, Personal etc., necessitate the Annual office inspection of the higher-ups i.e, District offices by the concerned Zonal Monitoring JCEEs and the JCEE(M) Offices by the Member Secretary, as per the legitimate Annual Office inspection procedure, once in a year. The model Annual office Inspection Report to be prepared by the Member Secretary and put-up to the Chairman before the ensuing review on 06.07.2020. It is further informed that the Chairman will also take inspection of the DEE/JCEE (M) at least one in each case every year.

Sd/- 15.06.2020  
A.V.Venkatachalam  
Chairman

To

1. Member Secretary
2. All the Senior Officers in the Board
3. All the JCEEs (M) & DEEs, TNPCB. - For Necessary compliance.

**Copy to**

PS to Chairman, TNPCB

Sd/-For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: TNPCB/LAW/GENERAL CIRCULAR/2021 DT: 03.02.2021**

Sub: TNPCB - Law Section - Regarding the jurisdiction of Hon'ble Appellate Authority & Hon'ble National Green Tribunal - For perceiving – Regarding.

Hon'ble Appellate Authority constituted under Section 28 (1) of the Water (P&PC) Act, 1974 & under Section 31(1) of the Air (P&CP) Act can entertain appeals preferred by the industries

- a. Against the order of the Tamil Nadu Pollution Control Board issued under Section 25 & Section 26 (Restrictions on new outlets and new discharges:-Consent of the Board for the establishment / operation of any industry and for discharge of sewage / trade effluent into any stream or well or sewer or on land or into marine coastal areas to be obtained) and Section 27 (Refusal or withdrawal of consent by State Board:- Empowers the Board for Refusal or withdrawal of consent to any industry) of Water (Prevention and Control of Pollution) Act, 1974, as amended in 1988.
- b. Against any orders issued under Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987.

The National Green Tribunal constituted under the National Green Tribunal Act 2010 is empowered to allow applications against the order or decision made on or after the commencement of National Green Tribunal Act, 2010.

- (i) By the Appellate Authority under Section 28 of the Water (P &CP) act, 1974.
- (ii) By the State Government under Section 29 of the Water (P&CP) Act, 1974 (Section 29 - Empowers the State Government to pass order on any orders passed by the Board).
- (iii) By the Board under Section 33A of the Water (P&CP) Act, 1974 (Section 33A - Empowers the Board to issue directions for closure of the industry or for stoppage of electricity, water supply or any other service.)
- (iv) By the Appellate Authority under Section 31A of the Air (P&CP) Act, 1981 (Section 31A - Empowers the Board to issue direction for closure, prohibition or regulation of any industry, operation or process or the stoppage or regulation of supply of electricity, water or any other service.)
- (v) By the Appellate Authority under Section 13 of the Water (P&CP) Cess Act, 1977.
- (vi) Under Section 5 of the Environment Protection Act, 1986. (Section 5 - Powers to give directions.- Notwithstanding anything contained in any other law but subject

to the provisions of this Act, the Central Government may, in the exercise of its powers and performance of its functions under this Act, issue directions in writing to any person, officer or any authority and such person, officer or authority shall be bound to comply with such directions Explanation - For the avoidance of doubts, it is hereby declared that the power to issue directions under this section includes the power to direct - (a) the closure, prohibition or regulation of any industry, operation or process; or (b) stoppage or regulation of the supply of electricity or water or any other service).

Sd/-

For MEMBER SECRETARY

To

1. All DEEs/TNPCB
2. All JCEE(M)/TNPCB
3. All HODs/TNPCB/Corporate Office
4. OCMMS Section

Copy To:

1. JCEE / PS(T) to Chairman/TNPCB
2. P.A to Member Secretary/TNPCB
3. File Copy



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: TNPCB/LAW/ SCN/2021 Dated: 17.03.2021**

Sub: TNPCB - Law - NGT OA No. 51 of 2015 (SZ) filed by Thiru. V. Manickam, Vs The Secretary, Tamil Nadu Pollution Control Board - Order dated: 18.11.2020- Instructions issued to impose environmental compensation under Section (5) of the Environment (Protection) Act, 1986 - Regarding.

Ref: 1. NGT order dated: 18.11.2020 in OA No.51 of 2015 (SZ)  
2. NGT judgment dated: 24.02.2021 in OA no. 31 of 2021 to OA No. 68 of 2021.

Whereas, the Honorable National Green Tribunal (NGT) has issued directions in several cases to impose the Environmental Compensation on the non complying pollution units and has been directing Tamil Nadu Pollution Control Board to implement "Polluter Pays" Principal in right spirit and to recover Environmental Compensation from the polluting units for the violation caused.

Whereas, Central Pollution Control Board has formulated the methodology to assess and recover compensation under "CPCB Methodology for assessing Environmental Compensation and Action Plan to utilize the fund" for the following cases as per the NGT(PB) order dated:03.08.2018 in OA No. 593/2017 :

- (a) Discharges in violation of consent conditions, mainly prescribed standards/consent limits.
- (b) Not complying with the directions issued such as direction for closure due to non installation of OCEMS, non adherence to the action plans submitted etc.,
- (c) Intentional avoidance of data submission or data manipulation by tampering the Online Continuous Emission/Effluent Monitoring systems.
- (d) Accidental discharges lasting for short durations resulting into damage to the environment.
- (e) Intentional discharges to the environment - land, water and air resulting into acute injury or damage to the environment.
- (f) Injection of treated/partially treated/untreated effluents to ground water.

In case of d, e and f, the Environmental Compensation may be levied based on the detailed investigation by Expert Institutions/Organizations.

Whereas the National Green Tribunal (SZ) in its order dated: 18.11.2020 in OA No. 51 of 2015 (SZ) filed by Thiru. V. Manickam, Vs The Secretary, Tamil Nadu Pollution Control Board has passed the following order inter alia:

*"13. It is also seen from the report of the Tamil Nadu State Pollution control Board that some*

*action has been taken by them against the erring units, who are not complying with the conditions imposed and also causing violation by issuing show cause notices and also imposing environmental compensation and some of the units filed appeal before the Pollution Control Appellant Authority and they are pending.*

14. *It may be mentioned here, normally environmental compensation is imposed under Section (5) of the Environment (Protection) Act, 1986, and then the appeal will lie only under Section (16) of the National Green Tribunal Act read with Section 5(A) of the Environment (Protection) Act, 1986.*

15. *It is not known as to whether it was also incorporated along with the closure order issued and that may be the reason why the affected units have no other option but to file an appeal before the appellant authority challenging this portion also.*

16. *The Tamil Nadu State Pollution Control Board is directed to raise this issue of entertaining the appeal on the question of environmental compensation by the appellate authority when the appeals are being argued before the appellate authority, so that the appellate authority can pass the appropriate orders on that issue in accordance with law"*

Whereas, the National Green Tribunal (SZ) in its order dated: 24.02.2021 in OA No. 31 of 2021 (SZ) to OA No. 68 of 2021 (SZ) has passed the following order inter alia:

*"As regards, environmental compensation is concerned, it is on the basis of the directions issued by the Principal Bench of National Green Tribunal in similar matters where the question of imposing environmental compensation and power of the regulators to impose the same was considered and the directions have been issued that the regulators will be getting power under Section 5 of the Environmental (Protection) Act, 1986 for passing such orders and directed the Central Pollution Control Board (CPCB) to evolve a policy of providing a uniform formula for the purpose of assessing environmental compensation in case where violations have been committed by the industrial units in respect of their conditions and the directions issued and it is on that basis the Central Pollution Control Board (CPCB) evolved a policy and directions have been issued under Section 5 of the Environmental (Protection) Act, 1986 to the State Pollution Control Boards to adopt the same and impose environmental compensation and deriving power on the basis of the directions issued by the Central Pollution Control Board (CPCB) under Section 5 of the Environmental (Protection) Act, 1986 that the Sate Pollution Control Board are initiating actions against the alleged erring units for realisation of 11 environmental compensation, on the basis of the nature of violations alleged to have been committed by them and apart such orders, appeal will lie under Section 5 A of the Environmental (Protection) Act and also under Section 16 of the National Green Tribunal Act, 2010."*

Therefore, it is hereby instructed that in order to levy Environmental Compensation

for the erring units / Corporation/Municipality/ local bodies the following procedure shall be adopted:

1. Environmental Compensation shall be calculated for the following cases:
  - (a) Discharges in violation of consent conditions, mainly prescribed standards/consent limits.
  - (b) Not complying with the directions issued such as direction for closure due to non installation of OCEMS, non adherence to the action plans submitted etc.,
  - (c) Intentional avoidance of data submission or data manipulation by tampering the Online Continuous Emission/Effluent Monitoring systems.
  - (d) Violation caused under various rules framed under Environment Protection Act, 1986 as amended.
2. Show cause notice shall be issued to the erring units with 7 days time for reply by clearly mentioning the violation caused & Environmental compensation calculated, under Section 5 of the Environment (Protection) Act, 1986 as amended.
3. On receipt of reply for the Show cause notice or expiry of time given for reply, whichever is earlier, a personal hearing may be given to the unit by the JCEEs/DEEs concerned at the earlier, in any case within a week.
4. After hearing, the direction to levy Environmental Compensation on the erring units shall be issued under Section (5) of the Environment (Protection) Act, 1986. Further, inform the defaulters that the unit prefers appeal will lie only under Section 16 of the National Green Tribunal Act read with Section 5(A) of the Environment Protection Act, 1986 before the National Green Tribunal.

The receipt of the circular may be acknowledged.

Sd/-

For Member Secretary

To

1. ACEE-I, TNPCB, Chennai
2. ACEE-II, TNPCB, Chennai
3. All JCEEs, TNPCB, Chennai
4. All JCEE(M), TNPCB
5. All the DEEs, TNPCB
6. All EEs, AEES & AEs, TNPCB, Chennai
7. PS to Chairman & PA to Member Secretary, TNPCB, Chennai
8. OCMMS Section

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: TNPCB/LAW/ SCN & DIRECTIONFORMAT/2021 DT. 07.07.2021**

**Sub:** TNPCB - Law - Circular issued regarding imposing environmental compensation under Section (5) of the Environment (Protection) Act, 1986 for the erring units/Corporation/ Municipality/local bodies - Show Cause notice & Direction Format under Section 5 of the Environment (Protection) Act, 1986 in respect of Water & Air pollution - issued - Regarding.

**Ref:** Circular Memo No.: TNPCB/LAW/SCN/2021 dated:17.03.2021

In continuation to the circular memo dated 17.03.2021 regarding levying of environmental compensation under Section (5) of the Environment (Protection) Act, 1986 for the erring units/Corporation/ Municipality/local bodies, Show Cause notice & Direction Format under Section 5 of the Environment (Protection) Act, 1986 in respect of Water & Air pollution are enclosed herewith and requested to adopt the same with required modifications.

The receipt of the circular may be acknowledged.

End: Show Cause notice & Direction Format under Section 5 of the Environment (Protection) Act, 1986 in respect of Water & Air pollution

Sd/-

For Member Secretary

To

1. ACEEI, TNPCB, Chennai
2. ACEE II, TNPCB, Chennai
3. All JCEEs, TNPCB, Chennai
4. All EEs, AEES & AEs, TNPCB, Corporate Office, Chennai
5. PS to Chairman & PA to Member Secretary, TNPCB, Chennai
6. OCMMS Section - for circulating through mail

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**SHOW CAUSE NOTICE FORMAT - IN RESPECT OF AIR & WATER POLLUTION**

**Proc No.: T1 /TNPCB/F...../CBE/2021, dt: .06.2021**

**Sub:** TNPCB - Directions under SECTION 5 of Environment Protection Act, 1986 to show cause as to why Environmental Compensation should not be levied for the violation caused by the unit of {Unit name} - Reg.

**Ref:**

1. CPCB Methodology for assessing Environmental Compensation and Action Plan to Utilize the fund vide circular dated 24/05/2019
2. Hon'ble NGT Order if any pertaining to this unit for levying Environmental Compensation
3. Hon'ble NGT (SZ) order dt: 24.02.2021 in OA No. 31 of 2021 (SZ) to OA No. 68 of 2021 (SZ).
4. Joint Committee report for levying Environmental Compensation/DEE's Inspection report of the unit.

Whereas, the unit of **(unit name)** operating **(details of the unit)** at **(location of the unit)**

**OPTIONAL**

**Whereas, the Hon'ble NGT(SZ) in the order dt: (date) in the OA No...(specify the application number) has passed the following order inter alia as follows:**  
**“(quote the suitable portion of the order relating the levying of Environmental Compensation.)”**

Whereas during inspection of the unit on (or) the joint Committee inspection report the following violation/non compliance were observed:

**(Mention the observation/violations)**

Whereas, Central Pollution Control Board has formulated the methodology to assess and recover compensation under "CPCB Methodology for assessing Environmental Compensation and Action Plan to utilize the fund" for the following cases as per the NGT(PB) order dated:03.08.2018 in OA No. 593/2017 :

- a) Discharges in violation of consent conditions, mainly prescribed standards/consent limits.
- b) Not complying with the directions issued such as direction for closure due to non installation of OCEMS, non adherence to the action plans submitted etc.,
- c) Intentional avoidance of data submission or data manipulation by tampering the

Online Continuous Emission/Effluent Monitoring systems,

- d) Accidental discharges lasting for short durations resulting into damage to the environment.
- e) Intentional discharges to the environment - land, water and air resulting into acute injury or damage to the environment.
- f) Injection of treated/partially treated/untreated effluents to ground water.

It is evident that the unit has caused environmental damage by **(specify the case whether a, b, c, d, e, f)**.

Under these circumstances, as per the CPCB methodology for assessing Environmental Compensation, you are liable to pay the Environmental Compensation computed as follows:

Environmental Compensation =  $PI \times N \times R \times S \times LF$

**PI = Pollution Index of Industrial Sector**

**N= number of days of violation took place (from- to)=no of days**

**R= A factor in Rupees for EC**

**S- Factor for scale of operation**

**LF = Location Factor**

Now, therefore, in view of the above facts, you are hereby directed to show cause within 15 days from the date of receipt of this notice as to why Environmental Compensation computed as above should not be imposed against your unit under Section 5 of the Environment (Protection) Act, 1986 and as per the guidelines issued by the Hon'ble NGT & CPCB for the violations caused by the unit as mentioned above.

It is informed that non receipt of any reply within 15 days from the date of receipt of this notice will be construed that you have no satisfactory explanation to offer for the above said contraventions and action will be initiated on merits in accordance with law.

The receipt of the proceedings shall be acknowledged.

To  
The Proprietor/Director/Authorized Signatory  
(Name & Postal Address of the unit)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**DIRECTION FORMAT - IN RESPECT OF AIR & WATER POLLUTION**

**Proc No.: T1 /TNPCB/F.002757/CBE/2021, dt: .06.2021**

Sub: TNPCB - Directions under SECTION 5 of Environment (Protection) Act, 1986 to remit Environmental Compensation of Rs..... (mention rupees in number & word) for the violation caused by the unit of {Unit name} in respect of Water and Air Pollution - Reg.

Ref: 1. CPCB Methodology for assessing Environmental Compensation and Action Plan to Utilize the fund vide circular dated 24/05/2019  
 2. Hon'ble NGT Order if any pertaining to this unit for levying Environmental Compensation  
 3. Joint Committee report if any for levying Environmental Compensation/DEE's Inspection report of the unit if any.  
 4. Hon'ble NGT (SZ) order dt: 24.02.2021 in OA No. 31 of 2021 (SZ) to OA No. 68 of 2021 (SZ).  
 5. Show cause notice Proc No. T1/TNPCB/F...../CBE/2021, dt: .04.2021  
 6. Unit's reply dated:  
 7. Further report if any

Whereas, the unit of **(unit name)** operating **(details of the unit)** at **(location of the unit)**

**OPTIONAL**

**Whereas, the Hon'ble NGT(SZ) in the order dt: (date) in the OA No...(specify the application number) has passed the following order inter alia as follows:  
 "(quote the suitable portion of the order relating the levying of Environmental Compensation.)"**

Whereas during inspection of the unit on (or) the joint Committee inspection reports the following violation/non compliance were observed:

**(Mention the violations)**

Whereas, Central Pollution Control Board has formulated the methodology to assess and recover compensation under "CPCB Methodology for assessing Environmental Compensation and Action Plan to utilize the fund" for the following cases as per the NGT(PB) order dated:03.08.2018 in OA No. 593/2017 :

- a) Discharges in violation of consent conditions, mainly prescribed standards/consent limits.

- b) Not complying with the directions issued such as direction for closure due to non installation of OCEMS, non adherence to the action plans submitted etc.,
- c) Intentional avoidance of data submission or data manipulation by tampering the Online Continuous Emission/Effluent Monitoring systems.
- d) Accidental discharges lasting for short durations resulting into damage to the environment.
- e) Intentional discharges to the environment - land, water and air resulting into acute injury or damage to the environment.
- f) Injection of treated/partially treated/untreated effluents to ground water.

It is evident that the unit has caused environmental damage by **(specify the case whether a, b, c, d, e, f)**.

Whereas, a show cause notice was issued to the unit vide reference 4<sup>th</sup> cited under Section 5 of the Environment (Protection) Act, 1986 as to why Environmental Compensation should not be imposed to the unit for the violations mentioned as above.

Whereas the unit has **furnished reply to the show cause and found to be not satisfactory (or) not furnished any reply to the show cause notice within the stipulated time. (please mention whichever is applicable)**

Now, therefore, in view of the above facts & in exercise of the powers conferred under Section 5 of the Environment (Protection) Act, 1986, you are hereby directed to remit Environmental Compensation of Rs.....**(in number & words)**.

Further, to inform that if you are aggrieved by the above said order, you can prefer an appeal before the Hon'ble National Green Tribunal as per the Section 16 of the National Green Tribunal Act read with Section 5(A) of the Environment (Protection) Act, 1986 within a period of thirty days from the date of receipt of this order.

The Environmental Compensation shall be remitted through Demand Draft to be drawn in favour of "TNPCB-ENVIRONMENTAL COMPENSATION FUND" Payable at Chennai.

The receipt of the proceedings shall be acknowledged.

To  
The Proprietor/Director/Authorized Signatory  
(Name & Postal Address of the unit)



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No TNPCB/LAW/F.011485/2021, dated 09.09.2021**

Sub: TNPCB- law Section - Court Cases - Preparation of Counter Affidavits, Reports and follow-up of Court orders - Instructions -Issued – Reg.

Ref: 1. Review Note No. TNPCB /CMN/F.27092/2019, dated 15.06.2020.  
2. Meeting conducted by the Principal Secretary, ECC&F Department on 08.09.2021

The attention of the Joint Chief Environmental Engineers in Head office, JCEE (Monitoring), and District Environmental Engineers is invited to the reference 1<sup>st</sup> cited where detailed instructions were issued in connection with filing of counter affidavits for Court cases, follow-up action on the directions passed by the Hon'ble Courts, Record maintenance etc.

On 08.09.2021, the Principal Secretary to Government, Environment, Climate Change and Forest Department has convened a review meeting on the pending Court cases in the Hon'ble National Green Tribunal. As on 31.08.2021, out of total 383 cases pending before the Hon'ble NGT, counter affidavits/reports were filed for 349 cases and country affidavits/reports are yet to be filed for 34 cases. In this regard, the Principal Secretary has instructed to expedite to file the counter affidavits/reports for the same within two weeks time.

Further the Principal Secretary has instructed that the counter affidavits/Reports shall be prepared in a professional manner and to the point of the averments made in the affidavit. The reports shall focus on the prayer made by the petitioner and the remedy for the same. The directions issued by the Hon'ble NGT shall be duly complied and incorporated in the subsequent reports. In case of any action is to be taken against the industries, local bodies, such actions shall be completed and the same shall be incorporated in the reports so that the Hon'ble Court shall pass suitable orders.

All the Counter affidavits/Reports shall be duly vetted by the Board Standing Council and filed in the Court in-time. In case of Joint Committee Report, wherein the TNPCB is the nodal agency, the concerned officer nominated shall follow-up the matter and ensures that the committee report is filed in the Hon'ble NGT in-time. The time bound court orders shall be complied with so as to avoid any contempt petitions.

In order to monitor the court cases on daily basis, the Principal Secretary instructed that the court cases details shall be updated on daily basis in a Google Spread Sheet as

similar to MAWS Department (NGT - Tracker). Accordingly, Google Spread Sheet is prepared for court cases and it is being updated by the Law Section at Board office on daily basis. The JCEEs(M) and DEEs can view the spread sheets in the following Google link.

<https://docs.google.com/spreadsheets/d/1E17EFa21Z-Bc4tGEOCOy0t-m0zxXxdijnJKn33vgN8o/edit#s=1006799521>

The above instructions shall be followed scrupulously. The receipt of this circular memo shall be acknowledged

Sd/-

For Member Secretary

To

All the Joint Chief Environmental Engineers in Head Office

All the Joint Chief Environmental Engineers (Monitoring)

All the District Environmental Engineers, Tamil Nadu Pollution Control Board

**Copy to**

The Chief Environmental Engineer

Additional Chief Environmental Engineer I & II

PS to Chairman & PA to Member Secretary

Tami Nadu Pollution Control Board

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/LAW/LA-V/026114-2/2021 Dt. 15.09.2021**

Sub : TNPCB - Law - Follow up of the Hon'ble National Green (Southern Zone) Cases through Google Calendar - Certain instructions issued - Reg.

The Law Section of the TNPCB is updating the cases listed for hearing before the Hon'ble NGT (SZ), Chennai every day in the Google Calendar along with the details of the cases such as Concerned officials of the Board, Case Number, a gist of the latest order, copy of the latest order (attached as pdf), and remarks of the Board Standing Counsel. (Refer Annexure - I & II).

The Judicial Member of the NGT (SZ) has directed the Board to file the Reports atleast 5 days before the date of hearing so as to go-through the facts stated by the Board.

Hence, all the DEEs/JCEEs/Heads of Labs are requested to go through the Google Calendar well in advance so as to prepare the Report, based on the remarks of the BSC and the details called for by the Hon'ble NGT (SZ) and send the same to the Board on or before 5 working days to the date of hearing. Failing which they will be held responsible for the adverse orders passed by the Hon'ble NGT (SZ) against the Board.

Hence, it is hereby requested to strictly adhere to the Google Calendar since the interim Orders passed by the Hon'ble NGT (SZ) calling for further status report/further progress report/action taken report/etc., will be updated only in the Google Calendar along with the order passed by the Hon'ble NGT (SZ) and Memo will be sent only for New Admission Cases/Nomination of Member for Joint Committee/Nomination of Nodal Officer or any important/specific directions to the concerned DEEs/JCEEs/Officials of the Board.

**Note:**

1. The Google Calendar will be updated by the Law Section based on the Monthly Cause-list, Daily Cause list, Daily Report of the BSC.
2. The invitation to the Google Calendar shared to all the DEEs via e-mail from the Law Section mail id: [tnpcblaw@gmail.com](mailto:tnpcblaw@gmail.com).
3. If in case, the link to open Google Calendar is not received, the DEEs are requested to send a mail to the mail id mentioned above and not to send e-mail [tnpcblaw2@gmail.com](mailto:tnpcblaw2@gmail.com) mail id for any future references since it is not in use presently by the Law Section.
4. Colour Patterns followed In the Google Calendar for reference:
  - i. The Orange (Tangerine) colour in the Google Calendar indicates that the Reports

are awaited from the Concerned DEEs.

- ii. The Yellow (Banana) colour in the Google Calendar indicates that the Reports are received from die Concerned DEEs are under process with the Corporate Office.
- iii. The Green (sage) colour in the Google Calendar indicates that the Reports are e-filed before the NGT (SZ) and the Report of the Board and e-receipt of the cases filed is also enclosed for DEE's reference.

Sd/-

For Member Secretary

To

1. All the JCEEs (M), TNPCB
2. All the DEEs, TNPCB
3. Head of Labs, TNPCB

Copy to:

1. CEE, TNPCB
2. ACEEs, JCEEs in Hear: office. TNPCB
3. PA to Chairman, TNPCB
4. PA to MS, TNPCB
5. OCMMS Section (To upload in. the TNPCB website)
6. File Copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: TNPCB/LAW/LA-I/F.20291/2021 DT: 21.09.2021**

Sub: TNPCB - Law Section - Issue of direction for closure and disconnection of power supply under section 33A of Water (P&CP) Act, 1974 as amended & under section 31 A of Air (P&CP) Act, 1981 as amended – Regarding.

Directions for closure and disconnection of power supply under section 33A of Water (P&CP) Act, 1974 as amended & under section 31 A of Air (P&CP) Act, 1981 as amended to the erring units are being issued as a composite order i.e combining both the acts.

The Appellate jurisdiction challenging direction issued under section 33A of Water (P&CP) Act, 1974 as amended & under section 31 A of Air (P&CP) Act, 1981 as amended lies with the Hon'ble National Green Tribunal & Hon'ble Appellate Authority respectively. This lead to confusion in challenging the Board's order in the Court of law if issued as a composite order.

Therefore, it is hereby instructed to issue direction of closure & disconnection of power supply as a separate order under section 33A of Water (P&CP) Act, 1974 as amended & under section 31 A of Air (P&CP) Act, 1981 as amended.

Sd/-

For Member Secretary

To

ACEE, TNPCB, Chennai

All the JCEEs , TNPCB, Corporate office.

All the EEs, AEEs & AEs, TNPCB, Corporate Office.

PS to Chairman & PA to Member Secretary, TNPCB, Chennai

File Copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/LAW/LA-V/026114-3/2021 Dated: 05.11.2021**

Sub: TNPCB - Law - Dealing the Law Section files - Requesting to take action in technical section files for further processing - Reg.

It is hereby informed that the Law Section is dealing with cases from various courts and a separate file is being maintained for each case. Preparation of Vakalath-Nama, replying to the queries raised by the Board Standing Counsel, replying to the Government tapals and communicating the daily orders received from the respective courts to the concerned JCEE(M)s, DEEs and Head of the Labs are being carried out in the Law Section file. Further, when the reports are received from the JCEE(M)s, DEEs and Head of the Labs, the law section is converting the same into Affidavit/Counter Affidavit/Report of the Board and sending the same to Technical Section for further course of action.

In certain cases, action has to be taken by more than one wing of the technical section. In such cases, while continuing the process in Law Section file, the action to be taken by other technical section is delayed.

Therefore, if any Report received from the JCEE(M)s, DEEs and Head of the Labs are found to be inadequate/incomplete/any action to be taken by the Board the same has to be taken in the Technical Section file and the law section file to be returned to the Section intimating the same in the note-sheet.

After taking necessary action/obtaining details from the concerned JCEE(M)s, DEEs the same may be intimated to the Law Section for incorporating the same in the Affidavit/Counter Affidavit/Report of the Board.

Further, follow-up action on the NGT direction shall be followed-up by the respective Technical section HoDs. HoDs shall also follow-up on timely submission of Joint Committee report and TNPCB's Independent report.

Sd/-

For Member Secretary

To

1. Chief Environmental Engineer, Corporate office, TNPCB
2. Additional Chief Environmental Engineer, Corporate office, TNPCB
3. JCEEs in Corporate office, TNPCB
4. PA to Chairman, TNPCB
5. PA to M.S, TNPCB
6. File Copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB / LAW / F. 011663/ 2020-1, Dated: 20.12.2021**

**Sub:** TNPCB - LAW - Tmt. Meera Moganasundaram - Appointment of Lawyer to attend the court cases on day to day basis temporarily on contract for a period of one year from August 2021 - Orders issued - Reg.

**Ref:** B.P. No. 47, Dated: 09.12.2021.

Tmt. Meera Moganasundaram is hereby appointed vide B.P No.47, Dt:09.12.2021 as per the provisions of the Rule 18 of the Tamil Nadu Water (Prevention and Control of Pollution) Rules, 1983 and as per the Tamil Nadu Pollution Control Board's revised Service Regulations 2010, Part-I Rule 30 to attend the court cases on day to day basis temporarily on contract for a period of one year from August 2021 with remuneration of Rs.30,000/- (Rupees Thirty Thousand only) per month with the following duties and responsibilities:

- (i) The individual should attend the TNPCB Head office on daily basis either in Forenoon or Afternoon and the time-in and time-out should be marked in the attendance. The individual shall go through the affidavits/counter prepared by the Law Section and get familiar with the cases. If any corrections are needed it shall be made in the affidavits / counters, after which the same shall be got approved from the Chairman/Member Secretary. After getting the approval, the type set shall be prepared and handed over to the Board Standing Counsel in the respective Courts and apprise them so as to put forth the cases in favour of the Board/Government.
- (ii) The individual should attend the **NGT/High Court Cases/Appellate Authority** as and when required for filing and assisting the Board Standing Counsel.
- (iii) The individual should co-ordinate with the Board Standing Counsels/Advocates on Record for filing the cases and get the orders passed by the Courts and hand over the same to the Law Section regularly.
- (iv) The individual should apprise the Joint Chief Environmental Engineer who is in charge of Law Section in Head Office daily.
- (v) The individual should furnish their performance report at the end of every month with details of cases attended/counters prepared.
- (vi) The individuals should verify the daily cause list and communicate the same to the Staff of Law Section for further necessary action.
- (vii) The contract appointment is made for one year purely on temporary basis and can be terminated at any time without prior notice (or) assigning any reason.

This order takes with immediate effect.

Sd/- Chairman

To

Tmt . Meera Moganasundaram,  
No. 15, Sarvamangala Nivas, Venkataraman Street,  
T. Nagar, Chennai - 600 017.

Copy to:

PS to Chairman.

PA to Member Secretary.

JCEE-IV/L

OCMMS Section.

File Copy.

//Forwarded by Order//

Sd/-  
For Chairman



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo. No:TNPCB/LAW/LAI/001523/2022 dated: 28.01.2022**

Sub: TNPCB - Law - High Court of Madras WP(MD).No. 22493 of 2021 - Filed by Lazer against the Chairman, TNPCB, Chennai & 4 Others - Hon'ble High Court Order dated 03.12.2021 - for information - Reg.

Ref: Hon'ble High Court Order dated 03.12.2021 in WP(MD).No. 22493 of 2021 (Copy Enclosed).

The attention of JCEEs(M) and DEEs, are invited to the reference cited above, wherein the petitioner M/s Lazer has filed a Writ Petition against the disconnection of electricity to the unit and to dispense the impugned order passed by the TNPCB vide Proc No: TNPCB/T2/F.023606/NGLA/V&A/2021 dated: 16.11.2021 in W.P.(MD).No. 22493 of 2021.

The Hon'ble Madurai Bench of Madras High Court has disposed the said WP vide its Order dated 20.12.2021 by upholding the order passed by the TNPCB for closure and disconnection of power supply stating the following:

*"In view of the facts aforesaid, we do not find a case for remand of the matter to the Chairman, Tamil Nadu Pollution Control Board, for hearing, because, it would be a post-decisional hearing and as an empty formality to comply with the principles of natural justice. In fact, the principles of natural justice are to be followed, when no illegality is committed and the rights are clean, based on the principles of law or Act, within the framework of law. In the instant case, the petitioner could not produce the consent letter of the Tamil Nadu Pollution Control Board and in the absence of it, he was not authorized to run the industrial unit".*

Therefore, all the JCEEs(M) and DEEs are circulating the above Order as directed in the Hon'ble High Court Order dt: 20.12.2021 in W.P(MD).No.22493 of 2021 for information. This Court Order may be referred in Counter Affidavit, when the unit claims that principle of natural justice was not given to them.

The receipt of memo shall be acknowledged

End:- As above.

Sd/-

For Member Secretary

To

All the Joint Chief Environmental Engineers (M),

All the District Environmental Engineers Tamil Nadu Pollution Control Board,

**Copy to**

All HoDs in Technical Section, TNPCB

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB/LAW/LA-I/003123/2022/dated: 28.02.2022**

Sub: TNPCB-Law-High Court of Madras-Gazette Notification Communicated - Reg.

Ref: Letter No.20468/Genl./2012- 1, Dated 18.11.2021 received from Joint Secretary

The attention of the all the HODs in Corporate Office, JCEE(M) and DEEs are invited to the reference cited wherein the Govt, have issued a circular of the Registrar General, High Court of Madras has issued a notification published in Tamil Nadu Gazette according to the Orders of the Hon'ble High Court of Madras, dated 09.09.2021 in W.P.No. 15428 of 2021 for the uniform use of A4 size paper in the judiciary as follows;

*All Affidavits, interlocutory applications and other proceedings presented to the Court shall be written, typewritten or printed fairly and legibly on substantially white A4 size paper not less than 75 GSM or any other quality as may be prescribed from time to time, instead of green or embossed paper and separate sheets shall be stitched together book wise. The writing or printing shall be on both sides of the paper and numbers shall be expressed in figures.*

*All Pleadings presented to the High Court shall be either printed or typewritten with following Margins.*

*For the original Side*

*From the top - 2.5 cm*

*From the Bottom - 2.5 cm*

*From the Left – 3 cm*

*From the right - 2.5 cm*

Therefore, all the HODs in Corporate office, JCEE (Monitoring)s and DEEs are requested to comply the directions of the Hon'ble High Court order dt.09.09.2021 in W.P.No.15248 of 2021.

End:- As above.

Sd/-

For Member Secretary

To

All HODs in Corporate Office

All JCEE (Monitoring)

All DEEs

Copy of:-

**S.SAI SATHYA JITH**  
**STANDING COUNSEL FOR TNPCB**

---

**To**

**Date: 17.11.2022**

The Member Secretary,  
TNPC Board,  
76, Mount Salai, Guindy,  
Chennai – 600 032.

**Sir,**

**Sub:** Legal opinion sought for in the matter of Recovery of Environmental Compensation in OA No.167 of 2017 - Opinion furnished – Reg.

**Ref:** Letter No.TNPCB/LAW/LAIII/NGT/19840/2017, Dated: 17.09.2022.

1. I have received and perused your letter in Reference No.1 above. Accordingly, I am herewith forwarding my opinion for your consideration.
2. My opinion is called for with regards to the Judgment of the Hon'ble NGT in OA No.167 of 2017 and more particularly with the direction given to the Board to recover the environmental compensation imposed in the said case and the mode of recovery of the compensation.
3. At the outset, it must be stated that the recovery of compensation can be made either by invoking revenue recovery proceedings or by invoking the procedure under Section 25 of the NGT Act, 2010. In such a scenario my opinion is called for to decide the appropriate option between the two, given the background circumstances.
4. Firstly, since there is a direct order from the Hon'ble NGT in terms of recovery of the Environmental Proceeding, it will be more appropriate to file an Execution Petition in the nature of the Miscellaneous Application as per the procedure laid down in Section 25 of the NGT Act, 2010.
5. I must also add that even though the Hon'ble NGT is vested with the powers of a Civil Court for the purpose of execution of orders under Section 25, I apprehend that there may be a scenario by which due to requirement of police force or revenue force, the Hon'ble NGT might transfer the order as a Decree before the concerned Civil Court for execution.
6. Notwithstanding the above possible scenario, I still feel it is proper to approach under Section 25 since an order from the NGT itself either transferring to a civil court or directing the District Collector for revenue recovery, will aid the TNPCB to

overcome any procedural difficulties in the subsequent recovery of the Environmental Compensation.

7. Therefore, for the discussions as above and pointing the possible scenario in Para No(5), I am of the opinion that it best suits the TNPCB to follow the procedure under Section 25 of the NGT Act, 2010 for recovery of Environmental Compensation in the present case. Accordingly, if found acceptable, the TNPCB may instruct me to prepare and file an Execution Application in the above matter.

With the above opinion, I am returning the opinion for further necessary action.

The receipt of the opinion may kindly be acknowledged.

Yours sincerely,

Sd/-

(S. SAI SATHYA JITH)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No.TNPCB/LAW/LA-II/000522/2023 Dated: 05.01.2023**

**Sub:** TNPCB – LAW – Hon'ble District Munsif Court – Pappireddipatti – O.S No.194 of 2022 filed by Thiru. Krishna and other against M/s.Ponguru Blue Metals, Dharmapuri district – Legal Opinion sent for taking necessary action – Regarding.

**Ref:** 1. Lr.No.DEE/TNPCB/DMP/Court Case/2022, Dated: 20.12.2022.  
2. Legal opinion received from Board standing Counsel on O.S No.194 of 2022 filed before the Hon'ble District Munsif Court, Pappireddipatti, Dharmapuri district.  
(Copy enclosed)

The attention of the District Environmental Engineer, Tamil Nadu Pollution Control Board, Dharmapuri is invited to the 1<sup>st</sup> reference cited above, wherein the DEE, Dharmapuri has requested the Board to obtain legal opinion from the Board Standing Counsel on the summon issued by Hon'ble District Munsif Court, Dharmapuri to DEE, TNPCB, Dharmapuri in O.S No.194 of 2022 to appear for hearing on 06.01.2023. In this connection, the Board Standing Counsel has furnished his legal opinion on the above matter vide reference 2<sup>nd</sup> cited. Therefore, the copy of the legal opinion received from BSC is enclosed herewith for taking necessary action.

**Encl:** As above

Sd/-  
For Member Secretary

To  
The District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
Dharmapuri

Copy of:-

**S.SAI SATHYA JITH**  
**STANDING COUNSEL FOR TNPCB**

**To**

**Date: 04.01.2023**

The Member Secretary,  
TNPC Board,  
76, Mount Salai, Guindy,  
Chennai – 600 032.

**Sir,**

**Sub:** Legal opinion sought for in the matter of proceedings before District Munsif Court in OS No.194 of 2022 - Opinion furnished – Reg.

**Ref:** Letter No.TNPCB/LAW/LAII/03193/2022, Dated: 28.12.2022.

1. I have received and perused your letter in Reference No.1 above. Accordingly, I am herewith forwarding my opinion for your consideration.
2. My opinion is called for with regards to the summons issued to the District Environmental Engineer, TNPCB Dharmapuri, by the District Munsif Court, Pappirettipatti for appearance on 06.01.2023.
3. Firstly, since there is a summons issued by the District Munsif Court, the concerned District Environmental Engineer is required to appear and mark his presence through a counsel and enter appearance in the matter.
4. Secondly, I have perused the contentions of the DEE in his forwarding letter and agree with the same that as per the provisions of the Water and Air Act and also the provisions of the NGT Act, the civil Court proceedings are barred when statutory relief is available. Moreover, the suit has been filed seeking to not issue any further renewal without challenging the permissions already granted. The challenge to the Consent orders already made by the TNPCB can only be before the Appellate Authority for the TNPCB. Even if the Consent is not challenged and some other violations are pointed out, then also the relief lies only with the National Green Tribunal as per Section 14 of the NGT Act and no other Court can deal with the issue as per the directions of the Hon'ble Supreme Court in the *Bhopal Gas Pedith* case.
5. Thus, while the filing Written Statement by the TNPCB, an application can also be taken out as per the procedure under Order VII Rule 11 of Civil Procedure Code, 1908, seeking for rejection of the plaint and simultaneously, the Written Statement can be filed

preliminarily by objecting to the proceedings as not-maintainable for the discussions as above.

6. Thus, I am of the opinion that:-

- (i) The concerned officer must accept the summons and appear before the Court and mark his appearance.
- (ii) An application can be taken out as per procedure under Order VII Rule 11 CPC seeking for rejection of the Plaint.
- (iii) A preliminary Written Statement can be filed opposing the maintainability of the suit for the reasons stated above along with application to decide the issue of maintainability as a preliminary issue.

With the above opinion, I am returning the file for further necessary action.

The receipt of the opinion may kindly be acknowledged.

**Yours sincerely,**

Sd/-

(S. SAI SATHYA JITH)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular No.: TNPCB/LAW/LA-1/F. 011663/LAW CONSULTANT/2023 Dt: 01.02.2023**

Sub: TNPCB – Law Section – Engagement of Law Consultant in TNPCB on (fulltime) purely on temporary basis for a period of one year – Allotment of Office – Duties and responsibilities – Regarding.

- Ref: 1. B.P. No.9 dated 21.04.2022 (BM-286-4-2 dated 05.04.2022)  
 2. B.P. No.34 dated 05.08.2022 (BM-287-4-6 dated 01.08.2022)  
 3. Board Proc. No.TNPCB/LAW/LA-IV/006321/2022 dated 26.05.2022.  
 4. TNPC Board Notification No.1/2022 Dated: 18.08.2022.  
 5. Letter No. TNPCB/LAW/LA-IV/F.011663/2020 dated: 26.12.2022.

With references to the above cited, the following persons were engaged as Law Consultant purely on temporary basis for a period of one year along with work allocations as mentioned below:-

Sl. No	Name of the Consultant with contact number	Work Place	Work Assigned
1	Tmt. Viveka. Pon Mobile: 9096435135	Corporate Office	Cases related to NGT, Supreme Court and service Matters in High Courts
2	Thiru M.Karunanithi Mobile:8056042468	Corporate Office	Cases related to High Courts except service Matters
3	Thiru K.R.Rajeev Mobile: 9790980632	Corporate Office	Cases related to Appellate Authority and Judicial Magistrate matters at Corporate Office
4	Thiru Purnesh Hari C Mobile: 8939822208	JCEE(M), Chennai	All Court cases related to Chennai Region & Vellore Region
5	Thiru Sivaramakrishnan Mobile: 96004 75847	JCEE(M), Coimbatore	All Court cases related to Coimbatore Region & Salem Region
6	Thiru . J. Karthik Mobile: 9677229696	JCEE(M), Madurai	All Court cases related to Madurai Region & Tirunelveli Region
7	Tmt.P.Mythili Priya Mobile: 97917 55953	JCEE(M), Trichy	All Court cases related to Trichy Region & Cuddalore Region

**A. GENERAL DUTIES AND RESPONSIBILITIES FOR THE LAW CONSULTANTS.**

1. The Law Consultants shall work on full-time basis and attend the TNPCB Head Office on all normal working days or any other office as directed on daily basis.
2. The Law Consultants shall not engage in any other employment, Service or business including practicing as an Advocate for private matters.
3. The Law Consultants shall prepare affidavits/counter affidavits or any other pleading as required in the Court of Law, after co-ordinating and getting Brief History &



Parawise Remarks from District Environmental Engineer / Joint Chief Environmental Engineer (Monitoring) or any other officer as required by the TNPCB.

4. The files shall be put-up through the concerned Head of the Department. After getting the approval from the Member Secretary / Chairperson, the pleadings and documents shall be handed over to the Board Standing Counsel or advocate for the TNPCB in the respective Courts and appraise them so as to put forth the case in an effective manner.
5. The Law Consultants shall co-ordinate with the Board Standing Counsel / Advocate on Record / Government Counsels as the case may be and obtain copy of proceedings / notes and any orders passed by the Courts on daily basis and put-up the same on file and coordinate with the concerned officer.
6. The Law Consultants shall also look after any other work allied to and part and parcel of the conduct of case of the TNPCB before the Hon'ble Court as and when assigned by the DEE/ JCEE (M)/ JCEE (Law) / Member Secretary / Chairperson or any other nominated/concerned officer of the TNPCB.
7. The Law Consultants shall submit monthly report on the status of the pending Court cases in the format as convenient or prescribed by the TNPCB at the end of the month.
8. The Law Consultants will be reimbursed for conveyance, engaged for official purpose on submitting the bills after scrutiny in accordance with G.O No.307 Finance (Pay Cell) Department dated: 13.10.2017 under Grade II (Copy of the G.O Attached).
9. The Law Consultants will be paid TA/DA for official works outside Chennai region/Allotted zonal office in accordance with G.O No.307 Finance (Pay Cell) Department dated: 13.10.2017 under Grade II (Copy of the G.O Attached). The law Consultant shall submit the TA/DA bills on or before 1<sup>st</sup> of every month.
10. The JCEE (M)/DEE shall ensure that no file /official documents shall be taken out of the TNPCB Office or copied or tampered or disturbed in any manner by the law consultants. Only with permission of the competent authority, the files may be taken, if circumstances warrant so and explicated instructed as per procedure and/or ordered by the competent authority.
11. The Law Consultants shall be entitled to avail 15 days leave during his/her engagement (one year). The leave may be suffixed / prefixed with holiday of the office. The leave remaining unutilized at the end of the contract shall not be encashed. No other leave of any kind including sick leave shall be admissible. If any leave availed more than 15 days, the remuneration payable will be deducted on pro-rata basis.

12. The Law Consultants will also co-ordinate with Board Standing Counsels, Government Counsels and also attend the Courts to assist them.
13. The Law Consultants shall appear before the Concerned Courts including JM Courts as and when required for filling and assisting the Board Standing Counsel/Government Counsel on behalf of the Board with prior approval from the officer concerned.
14. The Law Consultants shall monitor the daily cause list of respective courts and report to the officers concerned regularly.
15. The Law Consultants shall take follow-up action on the directions/compliance of the orders on respective courts.

**B. SPECIFIC DUTIES AND RESPONSIBILITIES FOR THE LAW CONSULTANTS AT CORPORATE OFFICE.**

1. On receipt of the notice/affidavit from the Board Standing Counsel from the respective court, the concerned Assistant will put up the file to the Head of the Department through the Law Consultant, Deputy Manager and Environmental Engineer (Law) for getting direction to take further action.
2. The copy of affidavit will be sent to the concern District office with a request to furnish the Counter Affidavit/Report within the stipulated period of time with prior approval from the Head of the Department of Law Section.
3. On receipt of the Counter Affidavit/Report, the Assistant shall put up the file to the Law Consultant for the verification of the Counter affidavit/Report to be filed before the Court.
4. The draft Counter affidavit/Report verified by the Law Consultant shall be sent for approval of Member Secretary/Chairperson through Head of the Department of Law Section.
5. The approved Counter affidavit/Report shall be sent to the Board Standing Counsel for necessary vetting if required.
6. The fair copy of the vetted Counter affidavit/Report shall be signed by the respective Head of the Department and the signed copy shall be handed over to the Board Standing Counsel by the Law Consultant for filing before the Court and the same shall be ensured by the Law Consultant.

**C. SPECIFIC DUTIES AND RESPONSIBILITIES FOR THE LAW CONSULTANTS AT ZONAL LEVEL**

1. Will be reporting to the concerned JCEE (M) on day to day basis of functioning from the premises of JCEE (M).

2. On receipt of the notice/affidavit from the Corporate Office/Board Standing Counsel, the AE/AEE in the concerned District Office has to prepare detailed brief history & parawar remarks and send to the Zonal Law Consultant through the DEE for the preparation of Counter affidavit/Report in the format which is to be filed before the Court. All communication shall be via email.
3. The Zonal Law Consultant shall prepare the Counter Affidavit/Report and send the same to the concern DEE. The concerned DEE shall send a signed copy in pdf format along with word file by email to Law Section (lawsec@tnpcb.gov.in). In case of Appellate Authority matters communication shall be only in OLMMS portal.
4. The Law Consultants will be provided with one Data Entry Operator through out-sourcing and provided with office space, Office stationery and Office equipment to attend the office works.
5. The JCEE (M)/DEE shall ensure that no file /official documents shall be taken out of the TNPCB Office or copied or tampered or disturbed in any manner by the law consultants. Only with permission of the competent authority, the files may be taken, if circumstances warrant so and explicated instructed as per procedure and/or ordered by the competent authority.
6. The Law Consultants shall appear before the Concerned Courts including Judicial Magistrate Courts as and when required for filing and assisting the Board Standing Counsel/Government Counsel on behalf of the Board with prior approval from the officer concerned.

#### **D. ROLE OF JOINT CHIEF ENVIRONMENTAL ENGINEERS(MONITORING)**

1. The Joint Chief Environmental Engineers (Monitoring) shall maintain separate Attendance Register for the Law Consultant.
2. The Joint Chief Environmental Engineers (Monitoring) shall ensure that the certified extract Attendance Register of the Law Consultant shall be sent to Corporate Office on the last working day of every month through email to the Law Section (lawsec@tnpcb.gov.in).
3. The TA/DA bills received from the Law Consultant shall be scrutinized and sent to the Corporate Office with certified bills on or before 5<sup>th</sup> of every month and it will be paid at corporate Office.
4. Other contingencies payment shall be made by the Joint Chief Environmental Engineers (Monitoring) on receipt of certified bills.

**To**

1. All HODs/TNPCB/Corporate Office
2. All JCEE(M)/TNPCB
3. All DEEs/TNPCB
4. All Law Consultants.

**Copy to:**

1. P.S to Chairman/TNPCB
2. P.A to Member Secretary/TNPCB
3. File Copy

Sd/-  
For Chairperson

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From The Member Secretary, Tamilnadu Pollution Control Board, 76 Mount Salai, Guindy, Chennai - 600 032.</p>	<p>To</p> <ol style="list-style-type: none"> <li>1. The Director, National Environmental Engineering Research Institute (NEERI), Nehru Marg, Wardha Road, Rajiv Ghandi Chowk, NH7, Tajganj, Nagpur, Maharashtra - 440020.</li> <li>2. The Director, National Institute of Ocean Technology (NIOT), Velachery-Tambaram Main Road, Narayanapuram, Pallikaranai, Chennai - 100</li> <li>3. The Director, National Institute of Oceanography, Dona Paula, Goa - 403004.</li> <li>4. The Director, Central Leather Research Institute, Adyar, Chennai - 600 020.</li> <li>5. The Director, Indian Institute of Technology, Madras, Sardar Patel Road, Chennai-600036.</li> <li>6. Deputy Inspector General, Indian Coast Guard District HQs No-5, GM Pettai Road, Royapuram, Chennai-600013.</li> </ol>
---	--

**Lr.No.T11/TNPCB/F-1156/CETP/2017 Dated 05.01.2017**

Sub: TNPCB - Marine Disposal of Residual salt from the Common Effluent Treatment Plants (CETPs) for Tanneries - Expert Committee formed - To nominate Official - reg.

Ref: Proc.No.T11/TNPCB/F. 1156/CETP/2017 Dated 05.01.2017 (Enclosed)

I invite kind attention to the reference cited, wherein Tamilnadu Pollution Control Board has formed an Expert Committee to evolve scientific disposal of residual salt into sea from the Tannery CETPs located in Tamilnadu. A copy of the proceeding is enclosed herewith.

In this regard, it is requested to depute the Official mentioned below from your Institution, so as to evolve a protocol:

1. Thiru. N.N.Rao,  
Chief Scientist, Waste Water Technology Division,  
National Environmental Engineering Research Institute (NEERI).

2. Dr. Ramana Moorthy,  
National Institute of Ocean Technology (NIOT).
3. Dr. Vethamony. O.P, Chief Scientist,  
National Institute of Oceanography (NIO).
4. Dr. P Shanmugam, Principal Scientist,  
Department of Environmental Technology,  
Central Leather Research Institute.
5. Professor. S. Mohan,  
Environmental and Water Resources Engineering Division,  
Department of Civil Engineering, Indian Institute of Technology, Madras.
6. Official from Coast Guard

The receipt of this letter may be acknowledged.

End: as above

Sd/-  
For Member Secretary

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**B-33014/7/2017-18/IPC-II**

**August 03, 2017**

To

The Member Secretary  
Tamil Nadu Pollution Control Board  
No. 76, Mount Salai, Guindy  
Chennai - 600 032, Tamil Nadu.

Sub: Trial Run Operation for "Recovery of Salt for Industrial Use by Treatment of Waste Salts from Textiles Processing Industries through Salt Pans"

Ref : Your Letter No. T11/TNPCB/F-1156/Salt Disposal/2017 dated 18.07.2017.

Sir,

This has reference to your letter dated 18.07.2017 seeking permission from CPCB for trial run for "Recovery of Salt for Industrial Use through Treatment of Waste Salts from Textiles Processing Industries through Salt Pans"

In this context this is to communicate that the proposal has been examined in CPCB and we are of the opinion that trial run for "Recovery of Salt for Industrial Use through Treatment of Waste Salts from Textiles Processing Industries through Salt Pans" may be conducted by Tamil Nadu Pollution Control Board subject to fulfillment of following precautionary conditions :

1. The trial run shall be carried out as per protocol without affecting / polluting the environment under strict supervision of the committee comprising the experts from TNPCB, CPCB RD Bengaluru, IIT Chennai, CGWB, TN Maritime Board and Institute of Water Studies. The members of the Committee shall be informed at-least 15 days in advance about preparedness for carrying out trial run so as to enable them for participating in the said trial run and monitoring.
2. Waste salts from textile industries only shall be used for trial run after proper characterization of its quality through EPA recognized and NABL Accredited laboratory.
3. The handling and transportation of waste salts from the source of generation to the trial run site at Vedaranyam salt pan area, Tamilnadu shall be carried out in an environmentally friendly manner. Only authorized vehicle as per Motor Vehicle Act be used
4. To ensure that the nearby environment is not affected during conducting of trial run,

monitoring of nearby surface water quality, ground water quality , soils , raw salt quality, supernatant liquid in salt evaporation ponds- and final product i.e. recovered salt quality, shall be conducted. Services of an EPA/NABL/ISO17025 accredited laboratory shall be utilized for carrying out monitoring during the trial run as per the protocol. The laboratory shall have accreditation (EPA/NABL/ISO17025) for the parameters specified for the trial run protocol.

5. The products obtained from the trial run shall not be used anywhere without assessment of its quality as per Bureau of Indian Standards norms.
6. Primary Water Quality Criteria (Water Quality Standards for Coastal Waters) and other standards as notified under Environment (Protection) Act, 1986 shall be applicable to assess the impact on water quality.
7. The trial run shall be conducted in accordance with the provisions stipulated under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and as per Authorization granted by Tamil Nadu Pollution Control Board.
8. Safe disposal of the precipitated heavy metals and other impurities by encapsulation and transportation to nearby TSDF or co-processing plant shall be ensured as per provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
9. Monitoring and sampling during the trial run shall be conducted as per monitoring protocol finalized by TNPCB.
10. The laboratory engaged shall submit the trial run report within 15 days on completion of trial, run monitoring and other information as prescribed in the monitoring protocol to TNPCB.
11. Trial Run shall be conducted & completed within a time-line as granted by TNPCB.

This is issued with the approval of the Member Secretary, CPCB.

Yours faithfully  
Sd/- (N. K. Gupta)  
Divisional Head - IPC-II

Copy to:

The Regional Director - South  
Central Pollution Control Board  
1<sup>nd</sup> & 2<sup>nd</sup> Floors, Nisarga Bhawan  
A- Block, Thimmaiah Main Road  
7<sup>th</sup> D Cross, Shivanagar,  
Opp. Pushpanjali Theatre ,  
Bangaluru 560 010 (Karnataka)

- For information & necessary action please.



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TS1/TNPCB/CPCB/HWA Rule 2016/ACEE-II/SOP/2017, dated: 10.11.2017**

Sub: TNPCB - Utilisation of Hazardous Waste under Rule 9 of Hazardous & other waste (Management and Transboundary) Rules 2016 - Standard Operating Procedure - received from CPCB - Circulating the same to all JCEEs / DEEs and Engineers of TNPCB - Reg.

Ref: 1. CPCB Letter No.F.No. B 29016/(SC)/1 (55IV)/17 WM - 11/11755,dated: 04.10.2017  
2. CPCB Letter No.F.No.B29016/(SC)/1(55IV)/17 WM -11/11295,dated: 04.10.2017

The copies of the above references received from CPCB is enclosed herewith.

In the reference 1<sup>st</sup> cited, the CPCB has forwarded SOP (Standard Operating Procedure) for utilisation of Spent Sulphuric Acid and Spent Sodium Thio Sulphate generated during manufacture of 3,5-Dichloro Benzene and 3,5-Dichloro Aniline / M Chlorine Aniline respectively vide the reference 2<sup>nd</sup> cited, CPCB has enclosed SOP (Standard Operating Procedure) for utilisation of Spent Phosphoric Acid generated during manufacture and Quinairidone Pigment for Production of Dibasic Calcium Phosphate.

The said SOPs have been prepared under Rule 9 of Hazardous, other wastes (Management and Transboundary Movement) Rules 2016.

The said SOPs is circulated for information and necessary action if any.

Sd/-  
For Member Secretary

To

ACEE-I

All JCEEs in Corporate Office, All EE's in Corporate Office

JCEE – Monitoring (Chennai/Vellore/Trichy/Salem/Coimbatore/Madurai/Tirunelveli)

All District Environmental Engineers

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TS2/TNPCB/30233/MSIHC 2017-1, Dt: 21.12.2017**

Sub: TNPCB-P&D-Gen-MSIHC Rules 1989- Directions Issued under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and under 18 (1) (b) of the Air (Prevention & Control of Pollution) Act, 1981 in the Matter of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 -Imposing necessary Conditions in the Consent Order while issuing CTE, CTO & CTO Renewal and ensuring compliance of CPCB Directions -Regarding

Ref: CPCB Directions B-29014/IPC-1/MSIHC/13340 dated 07/11/2017 (Copy Enclosed)

The copy of above directions received from the Chairman, CPCB, New Delhi in the Matter of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and under 18 (1) (b) of the Air (Prevention & Control of Pollution) Act, 1981 in the Matter of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 is enclosed herewith for information.

As per the directions the State Pollution Control Boards are required to comply with the directions issued by CPCB take steps to ensure that units involved in manufacture, storage and import of hazardous chemicals are carrying out their activities by strictly adhering to the provisions of the above said rules.

Hence while issuing Consent to Establish, Consent to Operate and Consent to Operate Renewal Isolated Storages and Industrial installations handling hazardous chemicals, depending on the quantity of chemicals handled and on the threshold quantity specified in Schedule 2 & Schedule 3, Site Notification under Schedule 7, Safety Reports as per Schedule-8, On Site Emergency Plans as per Schedule 11 should be obtained from the occupiers of such installations.

In addition the following requires to be ensured towards compliance of the directions:

A. Accident involving Hazardous Chemicals listed in Schedule 1, Schedule 2 & Schedule 3 of the Rules

- i. The SPCBs/PCCs shall seek report in Schedule 6 from the occupier of the site in the event of major accident and shall undertake a full analysis of the major accident and send the requisite information within 90 days to the Ministry of Environment, Forests and Climate Change.
- ii. The SPCBs/PCCs in the event of major accident shall seek report from the occupier of the site regarding steps taken to avoid any repetition of such occurrence of

accident on the site and the SPCBs/PCCs shall in writing inform the occupier, of any lacunae which are needed to be rectified to avoid major accidents

B. Under taking the activity of handling hazardous chemicals at site.

- i. Based on the threshold quantity of hazardous chemicals specified in Schedule 2 & Schedule 3 of the Rules, the concerned isolated storage or industry which requires to submit site notification in Schedule 7 should not undertake any activity on the site unless
  - a. He has been granted an approval for under taking such activity and has submitted a written report as per the Site Notification specified under Schedule 7
  - b. In case of an activity in which subsequently there is or is liable to be a threshold quantity or more of an additional hazardous chemical shall be deemed to be a different activity and the occupier has to take a separate approval for undertaking such activity
  - c. Necessary directions are to be issued to the occupier to furnish a further report if the occupier makes changes to the threshold quantity of hazardous chemicals.
- ii. Based on the threshold quantity of hazardous chemicals specified in Schedule 2 & Schedule 3 of the Rules, the concerned isolated storage or industry which requires to submit safety report in Schedule 8 should not undertake any activity on the site unless.
  - a. The occupier has prepared a safety report on that industrial activity containing the information specified in Schedule 8 and has sent a copy of that report to the concerned authority at least ninety days before commencing that activity.
  - b. It is required to be ensured that the occupier of both the new and the existing industrial activities shall carry out an independent safety audit of the respective industrial activities with the help of an expert, not associated with such industrial activities. The occupier shall forward a copy of the auditor's report along with his comments to the SPCBs/PCCs within 30 days after the completion of such audit.
  - c. SPCB is required to ensure that the concerned occupier shall update the safety audit report once a year by conducting a fresh safety audit and forwarded a copy of it with his comments to the concerned SPCB/PCC.
  - d. The SPCBs/PCCs are required to ensure that the occupier shall not make any modification to the industrial activity to which that safety report relates which could materially affect the particulars in that report, unless he has made a further reports to take account of those modifications and has sent a copy of

that report to the concerned SPCBs/PCCs at least 90 days before making those modification.

- iii. Based on the threshold quantity of hazardous chemicals specified in Schedule 2 & Schedule 3 of the Rules, the concerned isolated storage or industry which requires to prepare On Site Emergency Plans as per Schedule 11 and Off Site Emergency Plans as per Schedule -12 should not undertake any activity on the site unless
  - a. The occupier shall prepare and keep up-to date an on-site emergency plan containing details specified in schedule 11 and detailing how major accidents will be dealt with on the site on which the industrial activity is carried on and that plan shall include the name of the person who is responsible for safety on the site and the names of those who are authorized to take action in accordance with the plan in case of an emergency
  - b. The SPCBs are required directing the occupier to ensure that the emergency plan prepared takes into account any modification made in the industrial activity and that every person on the site who is affected by the plan is informed of its relevant provisions.
  - c. The SPCBs are required to ensure that the occupier shall prepare the emergency plan in the case of a new industrial activity, before that activity is commenced.
  - d. The SPCBs are required to ensure that the occupier shall conduct a mock drill of the on-site emergency plan every six months and a detailed report of the mock drill conducted shall be made immediately available to the concerned SPCBs/PCCs as and when demanded.

Hence the Joint Chief Environmental Engineer (Monitoring) and District Environmental Engineers concerned are requested to verify the quantity of hazardous chemicals handled by the isolated storages and industrial installations, ascertain the applicable provisions of Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 as amended in 2000 as stated above is complied with and that relevant Site Notification under Schedule 7, Safety Reports as per Schedule-8, On Site Emergency Plans as per Schedule 11 is submitted to the Inspector of Factories / Inspector of Dock Safety. Besides it shall also ensured that directions issued by CPCB in respect of Safety Audit and conducting of mock drills are complied with. The applicability of the provisions of the above said rules shall be reported in the, "Any other information" column of the Inspection Report

While recommending for issue of Consent to Establish, Consent to Operate and Consent to Operate Renewal Isolated Storages and Industrial installations handling

hazardous chemicals, the details of compliance with CPCB Directions shall be reported in a separate attachment which shall be uploaded in the OCMMS.

The Joint Chief Environmental Engineers (HoDs) in the Board Office shall verify the compliance of the concerned units with the CPCB directions and ensure that while issuing Consent to Establish, Consent to Operate and Consent to Operate Renewal Isolated Storages and Industrial installations handling hazardous chemicals.

While issuing and renewing the Consent to Establish, Consent to Operate and Consent to Operate Renewal to industries handling hazardous chemicals the Joint Chief Environmental Engineer (Monitoring) and District Environmental Engineers concerned shall impose conditions to the effect that these industries shall handle the Hazardous Chemicals in compliance with Rule 4 & 17 of the said rules and by following the procedures mentioned in Material Safety Data Sheets, which shall be maintained as per Schedule 9 of the said rules .

The receipt of this memo shall be acknowledged.

Sd/-  
For Chairman

To

1. Additional Chief Environmental Engineer (I) & Additional Chief Environmental Engineer II, Corporate Office, Tamil Nadu Pollution Control Board.
2. All Head of Departments in Corporate Office, Tamil Nadu Pollution Control Board.
3. All Joint Chief Environmental Engineers (Monitoring), Tamil Nadu Pollution Control Board.
4. All District Environmental Engineers, Tamil Nadu Pollution Control Board (to circulate amongst Engineers)
5. All Environmental Engineers & Assistant Environmental Engineers/Assistant Engineers at Corporate Office, Tamil Nadu Pollution Control Board.

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**B-2901A/IPC-1/MSIHC/3340**

**November 07, 2017**

To

The Chairman  
Tamil Nadu State Pollution Control Board  
No. 100, Anna Salai,  
Guindy, Chennai - 600 032.

Sub: Directions issued under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and Section 18 (1) (b) of The Air (Prevention and Control of Pollution) Act, 1981 in the matter of The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 - reg.

WHEREAS, in exercise of the powers conferred by Section 6, 8 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government vide notification dated November 27, 1989 made the rules called as the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989.

WHEREAS, on May 06, 2017 an accident involving chemical spillage occurred at Inland Container Depot, Tughlakabad, New Delhi; whose investigation inferred that the provisions of The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 have been contravened;

WHEREAS any such or similar accident has a potential to severely pollute air or water and hence to prevent any such or similar accident , it is indispensable that any unit which manufactures, imports or stores hazardous chemicals shall strictly comply with The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989.

WHEREAS Schedule - 5 of The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 (hereinafter referred as the rule)specifies following duties for Central Pollution Control Board or State Pollution Control Board or Committee:

47. Enforcement of directions and procedures in respect of isolated storage of hazardous chemicals, regarding
- (xciii) Notification of major accidents as per Rules 5(1) and 5(2)
  - (xciv) Notification of sites as per Rules 7 to 9.
  - (xcv) Safety reports in respect of isolated storages as per Rule 10 to 12
  - (xcvi) Preparation of on-site emergency plans as per Rule 13.
48. Import of hazardous Chemicals and enforcement of directions and procedures on import of hazardous chemicals as per Rule 18.

WHEREAS, under section 17 sub-section (1) clause (o) of the Water Act1974, and

with parallel provision under section 17 sub-section (1) clause (i) of the air (Prevention & control of pollution) Act, 1981, hereinafter referred to as Air Act, 1981, one of the functions of the State Pollution Control Board (SPCB) constituted under the Water Act, 1974, is to perform such functions as may be prescribed or as may, from time to time entrusted to it by the Central Board;

WHEREAS, under section 4, sub-section (4) of the water (Prevention & Control of Pollution) Act, 1974, and under section 6 of the Air (Prevention & Control of Pollution) Act, 1981, the Central Board has delegated all its powers and functions vested in the said Board to the respective Pollution Control Committees (PCCs) for union Territories;

NOW THEREFORE, in exercise of the power conferred under Section 18 (1) (b) of The Water (Prevention & Control of Pollution) Act, 1974 and Section 18 (1) (b) of the Air (Prevention & Control of Pollution) Act, 1981, the Central Pollution Control Board hereby directs all State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs) for immediate compliance of the following:

- 1) The SPCBs/PCCs shall ensure that while issuing Consent to Establish (CET) or Consent to Operate (CTO) or renewing CET / CTO accorded to a plant, industry or process under the Water (Prevention & Control Of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981, details on Onsite Emergency Plan, Safety Reports and Safety Audit Reports in accordance with The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, be compulsorily sought from occupier, industry or installation handling hazardous chemicals quantity equal to or more than the threshold quantity specified in the said rules.
- 2) The SPCBs/PCCs shall seek report from the occupier of the site in the event of major accident and shall undertake a full analysis of the major accident and send the requisite information within 90 days to the Ministry of Environment, Forests and Climate Change.
- 3) The SPCBs/PCCs in the event of major accident shall seek report from the occupier of the site regarding steps taken to avoid any repetition of such occurrence of accident on the site and The SPCBs/PCCs shall in writing inform the occupier, of any lacunae which are needed to be rectified to avoid major accidents.
- 4) The SPCBs/PCCs shall ensure that an occupier shall not undertake any industrial activity unless he has been granted an approval for undertaking such an activity and has submitted a written report to the concerned authority containing the particulars specified in Schedule 7 of the said rules. In case of an activity in which subsequently there is or is liable to be a threshold quantity or more of an additional hazardous

chemical shall be deemed to be a different activity and the occupier has to take a separate approval for undertaking such activity.

- 5) The SPCBs/PCCs shall direct the occupier to furnish a further report if the occupier makes changes to the threshold quantity of hazardous chemicals.
- 6) The SPCBs/PCCs shall ensure that an occupier shall not undertake any industrial activity to which this rule applies, unless he has prepared a safety report on that industrial activity containing the information specified in Schedule 8 and has sent a copy of that report to the concerned authority at least ninety days before commencing that activity.
- 7) The SPCBs/PCCs shall ensure that the occupier of both the new and the existing industrial activities shall carry out an independent safety audit of the respective industrial activities with the help of an expert, not associated with such industrial activities. The occupier shall forward a copy of the auditor's report along with his comments to the SPCBs/PCCs within 30 days after the completion of such audit.
- 8) The SPCBs/PCCs shall ensure that the occupier shall update the safety audit report once a year by conducting a fresh-safety audit and forward a copy of it with his comments to the concerned SPCB/PCC.
- 9) The SPCBs/PCCs shall ensure that the occupier shall not make any modification to the industrial activity to which that safety report relates which could materially affect the particulars in that report, unless he has made a further report to take account of those modifications and has sent a copy of that report to the concerned SPCBs/PCCs at least 90 days before making those modifications.
- 10) The SPCBs/PCCs shall ensure that the occupier shall prepare and keep up-to-date an on-site emergency plan containing details specified in Schedule 11 and detailing how major accidents will be dealt with on the site on which the industrial activity is carried on and that plan shall include the name of the person who is responsible for safety on the site and the names of those who are authorized to take action in accordance with the plan in case of an emergency.
- 11) The SPCBs/PCCs shall direct the occupier to ensure that the emergency plan prepared takes into account any modification made in the industrial activity and that every person on the site who is affected by the plan is informed of its relevant provisions.
- 12) The SPCBs/PCCs shall ensure that the occupier shall prepare the emergency plan in the case of a new industrial activity, before that activity is commenced.



- 13) The SPCBs/PCCs shall ensure that the occupier shall conduct a mock drill of the on-site emergency plan every six months and a detailed report of the mock drill conducted shall be made immediately available to the concerned SPCBs/PCCs as and when demanded.
- 14) The SPCBs/PCCs shall ensure that any person responsible for importing hazardous chemicals in India shall provide before 30 days or as reasonably possible but not later than the date of import to the concerned SPCBs/PCCs in accordance with Rule 18 of the said rules.
- 15) The SPCBs/PCCs shall direct the importer to take appropriate safety measures. If the concerned SPCB/PCC is satisfied that the chemical being imported is likely to cause major accidents.
- 16) The SPCBs /PCCs shall direct stoppage of import of the chemical which it considers not to be imported on safety or on environmental considerations and the concerned SPCBs /PCCs shall simultaneously inform the concerned Port Authority to take appropriate steps regarding safe handling and storage of hazardous chemicals while off-loading the consignment within the port premises.
- 17) The SPCBs/ PCCs shall ensure that any person importing hazardous chemicals shall maintain the records of the hazardous chemicals imported as specified in Schedule 10 of The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 and the records so maintained shall be open for inspection by the regulatory authorities.
- 18) The SPCBs/PCCs shall ensure that any unit involved in The Manufacture, Storage and Import of Hazardous Chemicals shall comply with the stipulated provisions of The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989.

Sd/- (S.P.Singh Parihar)  
Chairman

**ANNEXURE A : ISOLATED STORAGES**

**LIST 1**

**Isolated Storages requiring to furnish site notification Schedule 7, On Site Emergency Plan as per Schedule 11 and Off Site Emergency Plan as per Schedule 12 based on the quantity specified in Column 3 of Schedule 2**

Sl.No.	Name & Address of Isolated Storage	Hazardous Chemical Handled	Threshold Quantity (Tonnes)	Quantity Handled	Status of Site Notification	Status of On Site Emergency Plan in Schedule 11	Status of Off Site Emergency Plan in Schedule 12	Date of Latest Mock Drill	Remarks including issuance of improvement notice if any as per Rule-19 validity of site notification
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Proc No TS2/TNPCB/ 013123/2018 dated: 01.06.2018**

Sub: TNPCB - Hazardous Waste Management - Implementing the guidelines on, "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty" - Constitution of "Hazardous Waste Incident Response Team" to enforce the provisions of Hazardous Waste Rules pertaining to liabilities and financial penalty - Regarding

Ref: CPCB Letter F.No B-29016/1/2013/WM-IIDIV/1166 dated: 23.04.2016 (Enclosed)

The above reference received from Member Secretary, Central Pollution Control Board is enclosed here with. The CPCB has drawn reference to the provisions of Rule 23 of Hazardous & Other Waste (Management & Trans Boundary) Rules, 2016 which reads as follows:

**23. Liability of occupier, importer or exporter and operator of a disposal facility:**(1) The occupier, importer or exporter and operator of the disposal facility shall be liable for all damages caused to the environment or third party due to improper handling and management of the hazardous and other waste. (2) The occupier and the operator of the disposal facility shall be liable to pay financial penalties as levied for any violation of the provisions under these rules by the State Pollution Control Board with the prior approval of the Central Pollution Control Board.

The CPCB has prepared Guidelines on ***"Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"***. The Guide lines are published in CPCB Web Site [http://cpcb.nic.in/uploads/hwmd/ Guidelines Environmental Damages Costs 200116.pdf](http://cpcb.nic.in/uploads/hwmd/Guidelines%20Environmental%20Damages%20Costs%2020116.pdf)

The Section 7 of the Guidelines outlines the role of State Pollution Control Board in dealing with issues related to addressing liabilities arising due to improper handling and disposal of hazardous wastes.

According to Section 7(i) of the Guide line, "Every SPCB/PCC shall constitute an in-house team which may be named as "Hazardous Waste Incident Response Team" comprising officials having expertise in the field of hazardous waste management, soil, hydrogeology, water pollution, air pollution, and sampling/analysis. The objective of the aforesaid team shall be to collect all relevant data/samples/information which shall help in estimating/ implementing environmental damage liability and financial penalty. In case adequate analysis facility is not available with SPCB/PCC, an arrangement may be made with EPA/NABL accredited laboratory for this purpose to handle such situation at any given

time. The team shall develop its own protocol for immediate response assigning role of each of the officials/laboratory personnel etc. like team leader, sampling equipment mobilization (such as hand held X-Ray Fluorescence (XRF) tool for metals, hand held Photo-Ionization Detector (PID) for VOCs, soil sampling tools, oil-water interface probe, water level meter, etc.), field reconnaissance, data/information collection, etc. The cost incurred in this regard shall be recovered from the responsible party.

The CPCB has requested the TNPCB to constitute a "Hazardous Waste Incident Response Team" to enforce the provisions of Hazardous Waste Rules pertaining to liabilities and financial penalty and inform the same to CPCB by 20/05/2018.

In this regard the," Hazardous Waste Incident Response Team" to enforce the provisions of Hazardous Waste Rules pertaining to liabilities and financial penalty is constituted as per the following composition

1. Additional Chief Environmental Engineer - Head
2. Sectoral Joint Chief Environmental Engineer – looking after the concerned industry
3. Deputy Director Laboratories
4. Environmental Engineer/Assistant Environmental Engineer dealing with Hazardous Waste Management.
5. Chief Scientific Officer O/o Deputy Director Laboratories
6. District Environmental Engineer of the District where the incidence has been reported
7. Head of Environmental Laboratory in whose jurisdiction where the incidence has been reported
8. Environmental Scientist of the concerned Advanced/ District Environmental Laboratory.

On receipt of information pertaining to incidents relating to environmental damage caused due to improper handling and illegal disposal of waste the in house response team shall take coordinated steps to enforce the provisions of Hazardous Waste Rules pertaining to liabilities and financial penalty as per the CPCB, guidelines.

The receipt of the letter shall be acknowledged.

Sd/-

For Member Secretary

To

1. Additional Chief Environmental Engineer - Head
2. All Joint Chief Environmental Engineer's - Corporate Office
3. All Environmental Engineer's - Corporate Office
4. All Assistant Environmental Engineer's/ Assistant Engineer's Board Office
5. Deputy Director Laboratories

6. EE /AEE dealing with Hazardous Waste Management.
7. Chief Scientific Officer O/o Deputy Director Laboratories
8. JCEE - Monitoring - Chennai, Vellore, Tiruchi, Madurai, Tirunelveli, Salem & Coimbatore  
- for information
9. All District Environmental Engineers
10. All Laboratory Heads of AELs/DELs in the Districts
11. All Environmental Scientist of the concerned Advanced/ District Environmental  
Laboratories - Copy to be communicated to them by head of laboratories

**Copy to:**

1. PA to Chairman
2. PA to Member Secretary

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**F.No.B-29016/1/2018/MW-II Div/1166, April 23, 2018**

To

The Member Secretary  
Tamil Nadu Pollution Control Board,  
100, Anna Salai, Guindy, Madras - 600 032.

Sub.: Implementation of Guidelines on "Implementing Liabilities for Environmental Damages due to Handling & Disposal of Hazardous Waste and Penalty" - reg.

Ref: CPCB letter no. B-29016(SC)/1/HWMD/ dated 08/03/2016

Sir,

You are aware that Rule 23 of the HOWM, Rules, 2016, lays down provisions with regard to liability for all damages caused to the environment or third party due to improper handling and management of hazardous and other wastes. It also lays down about liability to pay financial penalties by the occupier/operator.

In this regard, CPCB has prepared guidelines on "*Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty*" and forwarded the same to all the SPCBs/PCCs vide above referred letter dated 08/03/2016 for implementation of the same and is placed at [http://cpcb.nic.in/uploads/hwmd/Guidelines Environmental Damages Costs 200116.pdf](http://cpcb.nic.in/uploads/hwmd/Guidelines%20Environmental%20Damages%20Costs%20116.pdf)

The Section 7 of the said guidelines outlines about the Role of SPCBs/PCCs. It stipulates that every SPCB/PCC shall constitute an in-house team which may be named as "Hazardous Waste Incident Response Team" comprising officials having expertise in the field of hazardous waste management, soil, hydrogeology, water pollution, air pollution, and sampling/analysis. The objective of the aforesaid team shall be to collect all relevant data/samples/information which shall help in estimating/ implementing environmental damage liability and financial penalty and develop protocol for immediate response assigning role of officials/laboratory personnel etc.

In view of above, it is requested to please constitute a "Hazardous Waste Incident Response Team" to enforce the said provisions of the Rules pertaining to liabilities and financial penalty. The action taken on the same may be submitted to this office by 20/05/2018 or mail at [hwmd.cpcb@nic.in](mailto:hwmd.cpcb@nic.in).

Yours faithfully,  
Sd/- (A. Sudhakar)  
Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T2/TNPCB/F.13667/R-1063/ One time authorization / 2018, Dated:  
11.08.2018**

**Sub:** TNPCB – Industries – One time Authorization for Trades on behalf of Actual users under the provision of Rule 13(2) C for import of other wastes listed in Part – D of Schedule – III of the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 - Reg.

The attention of the DEEs, TNPCB are invited to the above subject cited wherein applications are being received for the issue of One time Authorization for Traders on behalf of Actual users under the provision of Rule 13 (2) C for import of other wastes listed in Part – D of Schedule – III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

In this regard, the DEEs, Tamil Nadu Pollution Control Board are requested to obtain and furnish an undertaking (in original) from the users in Rs. 20/- non-judicial stamp paper (model agreement format is enclosed) along with other mandatory documents.

**Encl:** As above

**Sd/-  
For Member Secretary**

**To**

All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board.

**Copy to**

1. P.C. to Member Secretary
2. ACEE
3. All the JCEEs
4. All AEs in Corporate office
5. Spare

**Agreement for import of other wastes listed in under Part – D of  
Schedule – III of the Hazardous and Other Wastes (Management and Transboundary  
Movement) Rules, 2016**

**Date:**

It has been agreed between us, namely, We,  
M/s. \_\_\_\_\_ (end user's name and address)

and

M/s. \_\_\_\_\_ (trader's name and address).

M/s. \_\_\_\_\_ (end user's name) has obtained  
consent for manufacturing \_\_\_\_\_ (Tonnes) quantity of  
\_\_\_\_\_ (product name). In this regard, we require \_\_\_\_\_  
(Tonnes) quantity of \_\_\_\_\_ scrap (B.....)

Thereof we, M/s. \_\_\_\_\_ (end user's name) hereby agree to  
obtain imported \_\_\_\_\_ scrap (B.....) of quantity \_\_\_\_\_ (Tonnes)  
from M/s. \_\_\_\_\_ (trader's name) for our requirement by  
\_\_\_\_\_ time.

Further, the imported material purchased by us from  
M/s. \_\_\_\_\_ (trader's name) will be stored in user's godown at the  
following address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Encl: Copy of consent order of end user under Water Act and Air Act

**Signature of end user**

**Signature of Traders**



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No: T2 / TNPCB/F. 27552/R-1075/AMB/One time authorization/2019.**

**Dated: 12.01.2019**

Sub: TNPCB - Industries - Issue of One time Authorization to Traders(importer) on behalf of Actual users(industry) under the provision of Rule 13(2)C for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - channelizing procedures - Reg.

The attention of the District Environmental Engineers, Tamil Nadu Pollution Control Board are invited to the above subject cited wherein applications are being received for the issue of One time Authorization for Traders(importer) on behalf of Actual users under the provision of Rule 13(2) C for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. In this regard, the following instructions are issued for necessary compliance:

- A. The industry (end user) shall apply online through OCMMS for Hazardous Waste Authorization for handling (i.e., reception, transport, storage and reuse) of the other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 . The application for Hazardous Waste Authorization by the industry (end user) shall be accompanied with the enclosures as stated below.

**Enclosures to be submitted through online in OCMMS for the application for Hazardous Waste Authorisation by the Industry (end user):**

1. An undertaking (in original) in Rs. 20/-non-judicial stamp paper made with the trader (importer) for import of other wastes listed in under Part - D of Schedule - III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016(model agreement format is enclosed)
2. Copy of the consent order
3. Copy of the One Time Authorisation obtained by the trader(importer)
4. Mode of storage of the imported wastes
  - a). If the imported wastes is to be stored within the industry's (end user) premises,
    - (i) Infrastructure facility indicating the extent of area of godown open stockyards available for storage of the same along with topo sketch
  - b) If the imported wastes is to be stored within the premises of the trader (importer),
    - i. Land area available in acres with the particulars of infrastructure facility
    - ii. Land ownership document/ rental agreement clearing indicating the period of

lease

- iii. Land use classification certificate obtained from competent authority for the godown site
  - iv. Agreement made with the trader(importer) for storing the imported wastes within the premises of the trader
5. The industry (end user) shall maintain Form-3 and while applying for renewal of Hazardous Waste Authorisation, shall submit Form - 4.

B. The trader(importer) shall apply(offline) for One Time Authorisation for the import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 .The application for One Time Authorisation by the trader(importer) shall be accompanied with the enclosures as stated below:

**Enclosures (to be submitted through offline) for the application for One Time Authorisation by the Trader (importer):**

- 1. Application in Form 7
  - 2. Copy of certificate of Importer - Exporter Code (IEC) of trader
  - 3. GST Certificate of trader
6. An undertaking (in original) in Rs. 20/-non-judicial stamp paper made with the industry (end user) for import of other wastes listed in under Part - D of Schedule-III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (model agreement format is enclosed)
7. Valid consent order of the industry (end user)
8. If the imported wastes is to be stored within the premises of the trader (importer),
- i. Land area available in acres with the particulars of infrastructure facility
  - ii. Land ownership document/ rental agreement clearing indicating the period of lease.
  - iii. Land use classification certificate obtained from competent authority for the godown site.

Further Hazardous Waste Authorisation for handling of Hazardous and other Wastes by the occupiers (end users) are being issued with 5 years validity as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. Whereas in case of traders (importers) submitting application in Form 7 on behalf of actual users for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, One Time Authorisation is to

be issued as per the said Rules.

In this regard, Board has decided that One Time Authorisation shall be issued to the trader (importer) subject to the following condition:

- 1) The quantity for which One Time Authorisation issued for import of Other Wastes is valid for a financial year.

Encl: as above.

Sd/-  
For Member Secretary

To:

1. All the District Environmental Engineers, Tamil Nadu Pollution Control Board.
2. All the JCEEs (Monitoring), Tamil Nadu Pollution Control Board.

**Copy to:**

1. P.C. to member Secretary
2. ACEE
3. All the JCEEs in Corporate office
4. All EEs, AEEs and AEs in Corporate office
5. Spare

**Agreement for import of other wastes listed in under Part - D of  
Schedule-III of the Hazardous and Other Wastes  
(Management and Transboundary Movement) Rules, 2016**

Date :.....

It has been agreed between us, namely, We, M/s. \_\_\_\_\_ (end user's name and address) and M/s. \_\_\_\_\_ (trader's name and address).

M/s. \_\_\_\_\_ (end user's name) has obtained consent for manufacturing \_\_\_\_\_ (Tonnes) quantity of \_\_\_\_\_ (product name). In this regard, we require \_\_\_\_\_ (Tonnes) quantity of \_\_\_\_\_ scrap (B.....). Therefore we, M/s. \_\_\_\_\_ (end user's name) hereby agree to obtain imported \_\_\_\_\_ scrap (B.....) of quantity \_\_\_\_\_ (Tonnes) through M/s. \_\_\_\_\_ (trader's name) for our requirement by \_\_\_\_\_ time.

Further, the imported material purchased by us from M/s. \_\_\_\_\_ (trader's name) will be stored in user's godown at the following address (end user's address):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Encl:** Copy of consent order of end user under Water Act and Air Act.

**Signature of end user**

**Signature of Trader**

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: T2 / TNPCB/F. 27552/ R-1075/AMB/One time authorization/ 2019, dt. 08.03.2019**

Sub: TNPCB - Industries - Issue of One time Authorization to Traders on behalf of Actual users(industry) under the provision of Rule 13(2) C for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - channelizing procedures - Reg.

Ref: Circular Memo No.: T2 / TNPCB/F. 27552/R-1075/AMB/One time authorization/2019 , dt.12.01.2019

Board has issued certain instructions to actual users and traders vide reference cited for the issue of One time Authorization to Traders for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 on behalf of Actual users.

As synchronizing the online application of the actual user with the offline application of trader was found to be difficult and causing delay, Based on the outcome of HOD's meeting on 28.02.2019 the following procedure shall be adopted henceforth:

- I. The actual user shall continue to apply for Hazardous Waste Authorisation under the HOW (MTM) Rules, 2016 for the wastes mentioned in Schedule I, II and Part -D of Schedule -111 through online available in TNPCB portal. While filing application for Hazardous Waste Authorization for utilization of other wastes listed under Part - D of Schedule -III, the following enclosures shall be annexed:
  1. Copy of the latest valid consent order issued by TNPCB under Water and Air Acts
  2. Mode of storage of the imported other wastes
    - a) If the imported other wastes is to be stored within the actual user's premises
      - i. Infrastructure facility indicating the extent of area of godown open stockyards available for storage of the same along with topo sketch
  3. Annual, return in Form - 4 in the prescribed format under the HOW (MTM) Rules, 2016
- II. The trader shall apply(offline) for One Time Authorisation for the import of other wastes listed in Part - D of Schedule -III of the HOW (MTM) Rules, 2016 on behalf of actual users. The application for One Time Authorisation by the trader shall be accompanied with the enclosures as stated below:
  1. Application in Form 7

2. Copy of certificate of Importer - Exporter Code (IEC) of trader
3. GST Certificate of trader
4. An undertaking (in original) in Rs. 20/- non-judicial stamp paper made with the actual user (model agreement format is enclosed)
5. Valid consent order of the actual user
6. If the imported wastes is to be stored within the premises of the trader,
  - i. Land area available in acres with the particulars of infrastructure facility.
  - ii. Land ownership document/ rental agreement clearly indicating the period of lease.
  - iii. Land use classification certificate obtained from competent authority for the godown site
7. If no godown is proposed by the trader, an undertaking (in original) in Rs. 20/-non-judicial stamp paper shall be furnished stating that the registered office will not be used for storing imported waste for any industry.

III. The One time Authorization for traders will be valid only for a financial year.

IV. It will be the duty of the District officers to ensure that necessary quarterly returns are submitted by the trader for a year for procurement while applying for renewal and also the quantity matches with the production capacities as per the consent order issued by the Board under Water and Air Acts.

Encl: as above

Sd/-  
For Member Secretary

To:

1. All the District Environmental Engineers, Tamil Nadu Pollution Control Board,
2. All the Joint Chief Environmental Engineer(M)s, Tamil Nadu Pollution Control Board

**Copy to:**

1. P.A. to member Secretary
2. Additional Chief Environmental Engineer
3. All the Joint Chief Environmental Engineers in Corporate office
4. All Environmental Engineers, Assistant Environmental Engineers and Assistant Engineers in Corporate office
5. Spare.

**Agreement for import of other wastes listed in under Part - D of  
Schedule - III of the Hazardous and Other Wastes (Management  
and Transboundary Movement) Rules, 2016**

**Date :.....**

It has been agreed between us, namely, We, M/s. \_\_\_\_\_  
(end user's name and address) and M/s. \_\_\_\_\_ (trader's  
name and address).

M/s. \_\_\_\_\_ (end user's name), has obtained consent for  
manufacturing (Tonnes) quantity of \_\_\_\_\_ (product name). In this regard, we require  
\_\_\_\_\_ (Tonnes) quantity of scrap (B\_\_\_\_\_). Therefore we, M/s.  
\_\_\_\_\_(end user's name) hereby agree to obtain imported scrap (B\_\_\_\_\_ ) of  
quantity \_\_\_\_\_ (Tonnes) through M/s. \_\_\_\_\_ (trader's name) for  
our requirement by \_\_\_\_\_ time.

Further, the imported material purchased by us from M/s. \_\_\_\_\_  
(trader's name) will be stored in user's godown at the following address (end user's address):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

We hereby commit that at any stage, if it is found that the agreement furnished by us  
is a fake one, criminal complaint can be filed against us by the TNPCB.

**Encl:** Copy of consent order of end user under Water Act and Air Act

**Name and Signature of end user with officer seal**

\_\_\_\_\_(end user's phone number),

\_\_\_\_\_(end user's email id)

**Name and Signature of Trader**

Sd/-

For Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: T2 / TNPCB/HW Transporters/2019-1, Dt. 21.03.2019**

Sub: TNPGB - Permission for the transport of Hazardous waste from the industries having valid authorization for disposal of Hazardous waste to Common Hazardous Waste Transportation Disposal facility, preprocessing facilities, reprocessing, and recycling facilities and to utilisers of Hazardous Waste through transporters vehicle - Reg.

The attention of the District Environmental Engineers, Tamil Nadu Pollution Control Board is invited to the subject matter stated above and to inform that the following have to be complied with by the transporters while transporting the Hazardous Waste from industrial units: for disposing for further beneficial use.

A. The DEE shall inform the transporters that there is no provision to issue authorization or permission to the transporter under Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 and no such permission or authorization will be issued to the transporters by the TNPCB.

B. The DEE shall inform the transporters that they shall follow the rules framed under the Hazardous and other Wastes (M&TbM) Rules, 2016.

C. The DEE shall inform the transporters that they shall furnish the copies and photographs of the following to the DEE's office before undertaking any transport of hazardous waste all over the State of Tamil Nadu.

1. Hazardous Waste Authorisation of the sender and the receiver.
2. Photographs of the vehicle as per norms of Motor Vehicles Act,1988 for carrying hazardous wastes.
3. Goods carriage permit obtained from Regional Transport office.
4. Agreement made by the transporter with the sender or the receiver of hazardous waste (in non-judicial stamp paper of sufficient value) for the transportation of Hazardous Waste.

D. The DEE shall inform and allow all the vehicles registered under Hazardous and other Wastes (Management &Transboundary Movement) Rules, 2016 having fitted with GPS equipment.

The receipt of the memo shall be acknowledged.

Sd/-  
For Chairman



**To:**

1. All the District Environmental Engineers, Tamil Nadu Pollution Control Board.
2. All the Joint Chief Environmental Engineers (Monitoring), TNPCB.

**Copy to:**

1. P.A. to Member Secretary
2. All the ACEEs in Corporate office
3. All the JCEEs in Corporate office
4. All EEs, AEEs and AEs in Corporate office & 5. Spare

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.: T2 /TNPCB/F. 27552/R-1075/AMB/One time authorization/2019, dated: 10.04.2019**

Sub: TNPCB - Industries - Issue of One time Authorization to Traders on behalf of Actual users (industry) under the provision of Rule 13(2) C for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - channelizing procedures - Reg.

Ref: Circular Memo No: T2 / TNPCB/F. 27552/R-1075/AMB/One time authorization/ 2019, dt.8.03.2019 (copy enclosed)

In continuation to the circular memo issued vide reference cited, the following instructions shall also be adhered for the issue of One time Authorization to Traders for import of other wastes listed in Part - D of Schedule -III of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 on behalf of Actual users:

- i. While applying for One Time Authorisation, the trader shall furnish the status of Hazardous Waste Authorisation application filed by the actual users under the HOW (MTM) Rules, 2016 for utilization of other wastes listed under Part - D of Schedule-III.
- ii. The DEEs shall ensure that the actual users have applied for Hazardous Waste Authorisation for utilization of other wastes listed under Part - D of Schedule –III
- iii. The DEEs shall ensure that the actual users are from the State of Tamil Nadu only. The traders shall approach the respective State Pollution Control Boards if the actual users are located outside Tamil Nadu.

Further, it is instructed that the DEEs shall send the one time authorization application to Board office only after ensuring the compliance of circular memo dated 08.03.2019 & present circular.

Encl: as above

Sd/-

For Member Secretary

To

1. All the District Environmental Engineers, Tamil Nadu Pollution Control Board.
2. All the Joint Chief Environmental Engineers (Monitoring), TNPCB.

Copy to

1. P.A. to Member Secretary
2. All the ACEEs in Corporate office
3. All the JCEEs in Corporate office
4. All EEs, AEEs and AEs in Corporate office
5. Spare

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo: T2/TNPCB/HWM/NGT/Monitoring/2020, dated: 01.09.2020**

Sub: TNPC Board - HWM Section - Monitoring of Industries/Facilities for the effective implementation of HOWM Rules, 2016 – Development of Monitoring Protocol for enhanced level and frequency of enforcement & environmental monitoring - Communicated for Implementation -Regarding.

Ref: 1. Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 as amended.  
2. Hon'ble NGT (PB), New Delhi orders dated 12.04.2019, 26.08.2019 and 07.07.2020 in OA No. 804/2017 regarding hazardous waste management.

Kind attention is invited to the references cited. The Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 (HOWM Rules, 2016) has been notified by the Ministry of Environment, Forest and Climate Change, Government of India, New Delhi for the safe and environmentally sound management of hazardous and other wastes.

The State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) have been entrusted with duty to ensure compliance of the various provisions stipulated under the HOWM Rules, 2016 through monitoring and taking of actions against defaulters as per Rule 21 of the HOWM Rules, 2016.

The Hon'ble NGT(PB), New Delhi considered the issue of non-compliance of HOWM Rules, 2016 in OA No. 804/2017 and issued various directions in orders dated 12.04.2019, 26.08.2019 and 07.07.2020 for strict compliance of action points by various stakeholders including SPCBs/PCCs.

The directions issued related to effective monitoring on compliance of HOWM Rules, 2016 are highlighted below:-

*".....All occupiers who have authorizations shall submit the Annual report intime and in case of non-compliance, action needs to be taken by SPCBs/PCCs...."*

*".....The pre-processing and recycling/utilization facilities need to be treated as critical environmental infrastructure facilities for sound environmental management of hazardous waste so as to ensure enhanced level and frequency of enforcement and environmental monitoring....."*

*"...SPCBs/PCCs shall ensure that all solvent recovery units have mandatory Authorisationin compliance with the SOP and checklist issued by CPCB for solvent recovery units within one month....."*

*".....The verification of the updation of display board should be an integral part of any*

*inspection carried out by CPCB/SPCBs/PCCs without exception. In case of noncompliance the concerned officer should be subjected to departmental actions...".*

*"SPCBs/PCCs need to take steps to ensure closing of the manifests received and reconcile the HW handling data...."*

Hence, there is a need for regular monitoring for the effective implementation of the HOWM Rules, 2016. CPCB has prescribed inspection format (attached as ANNEXURE-2) to ensure comprehensive inspections as per the provisions of the Rules. Also, CPCB has issued document on "Enforcement Framework for Effective Implementation of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016" during July, 2019.

On scrutiny of the details of "District Office HW Annual Inventory 2019-20" received, it is noted that there are cases of violations (procedural violations of HOWM Rules, 2016) such as (i) industrial operations without valid Authorization under HOWM Rules, 2016, (ii) non-submission of Annual Returns (FORM-4) in time and (iii) not following manifest system (FORM-10) for receipt, transport of hazardous waste etc.. But, the same has not been reported by way of inspections in IR Format for necessary action.

Further, inspection report (offline) for action under HOWM Rules, 2016 are furnished only when complaints received against defaulting industries regarding improper management or illegal disposal of hazardous waste causing environmental pollution. There is no periodical inspection, monitoring of industries/facilities covered under HOWM Rules, 2016 on the various provisions of the Rules and reporting on the compliance status/violations.

In order to have enhanced frequency of enforcement & environmental monitoring, a monitoring system is developed for "Inspection, Verification and Reporting" for the effective implementation of the HOWM Rules, 2016 and the same is attached as ANNEXURE-1.

Hence, all DEEs of TNPCB are informed to follow the "Monitoring Protocols" for the effective implementation of the HOWM Rules, 2016. They are instructed to carryout periodical inspection of industries/facilities covered under the HOWM Rules, 2016 under their jurisdictions as per the protocols and report on the verification and violations (if any) in the prescribed IR format for necessary action.

The receipt of the memo shall be acknowledged.

Encl. as stated

Sd/- For Chairman

To

All DEEs of TNPCB

Copt to

All JCEE(M) of TNPCB

## ANNEXURE- 1

## MONITORING PROTOCOLS FOR INSPECTION - VERIFICATION – REPORTING UNDER HOWM RULES, 2016

Sl. No	Activities	Monitoring Protocols
1	Industries/Facilities cover under HOWM Rules, 2016	a) Industries generating HW. b) Industries adopting pre-processing of HW to convert as resource/fuel (Alternate Fuel Mix) for co-processing in cement kiln. c) Industries adopting recycling of HW as listed under Schedule-IV of HOWM Rules, 2016. d) Cement industries authorised 8practising co-processing of hazardous and other wastes in cement kiln. e) Industries adopting captive utilisation of HW & OW as per Schedule III, Part-A, Part-Band Part-D of HOWM Rules,2016. f) Industries adopting non-captive utilisation of HW based on guidelines/SOPs issued by CPCB. g) Industries/CETPs having captive HW-SLFs. h) Common HWTSDFs. i) HW collectors. j) Traders (import of HW & OW for actual users).
2	Inspection & Reporting	Industries/Facilities cover under HOWM Rules, 2016 shall be inspected periodically with regard to generation and management of hazardous waste and furnish inspection report within 7 days from the date of inspection in the enclosed IR Format.
3	Frequency of Inspection & Sampling	<ul style="list-style-type: none"> <li>• 'Once in 6 months' in case of industries/facilities cover under Sl.Nos.(b),(c), (d), (f), (g) and (h) at Sl.No (1) above irrespective of size.</li> <li>• 'Once in a year' in case of industries/facilities cover under Sl.Nos (a),(e), (i) &amp; (j) at Sl.No (1) above irrespective of size.</li> </ul>
4	Verification & Recording	a) Verification of display board installed at factory entrance with updated information on HW. b) Method of storage of HW in the storage facility within the premises, mentioning accumulated stock on the day of inspection. c) Verification of FORM-3, FORM-4 and FORM-10 with respect to Authorisation granted under HOWM Rules,2016 and Consent granted under W/A Acts. d) Verification with respect to guidelines and SOPs issued by CPCB for HW preprocessing, recycling, utilising and coprocessing facilities and captive /common HW SLFs. e) Verification of Annual Returns with respect to receipt of HW&OW (domestic/ interstate/ imported), utilisation, products produced, category & quantity of waste generated and disposed etc. f) Status of compliance on conditions of Authorisation granted

		<p>under HOWM Rules, 2016.</p> <p>g) Sampling of hazardous waste (solid/ leachate), ground water within and outside the premises etc shall be undertaken during inspection in case of improper storage causing environmental pollution.</p> <p>h) Verification of operation of pollution control measures.</p> <p>i) Reporting on violations with respect to various rule provisions of HOWM Rules, 2016.</p>
5.	CPCB Guidelines & Documents to be followed	<p>A. Guidelines for Environmentally Sound Recycling of Hazardous Wastes as per Schedule - IV of HWM Rules. (Jan, 2010).</p> <p>B. Guidelines for Pre-Processing and Co-Processing of Hazardous and Other Wastes in Cement Plant as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.(July, 2017).</p> <p>C. Standard Operating Procedures (SOPs) issued for utilisation of Hazardous Wastes as per Rule (9) of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 from time to time.</p> <p>D. Document on Enforcement Framework for Effective Implementation of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (July, 2019).</p> <p>E. Document on Determination of Environmental Compensation to be recovered for violation of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.(May, 2019)</p> <p>F. Guidelines on Implementing Liabilities for Environmental Damages due to handling and disposal of hazardous waste and penalty.</p>



S. No.	Particulars	Status / Details																							
10.	Process description in brief for each Product. Also attach Process Flow Diagram indicating raw materials and sources of hazardous waste generation along with mass balance.																								
11.	Year of Commissioning	D	D	M	M	Y	Y	Y	Y																
12.	Production (In MT or KL / day) of each product		Sr.No.	Product	MT/day or Month or Annum	Operational status																			
			1																						
			2																						
			3																						
			4																						
13.	Status of consent under the Water Act, 1974	Date of Issue <table border="1"> <tr> <td>D</td><td>D</td><td>M</td><td>M</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td> </tr> </table> Validity <table border="1"> <tr> <td>D</td><td>D</td><td>M</td><td>M</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td> </tr> </table>								D	D	M	M	Y	Y	Y	Y	D	D	M	M	Y	Y	Y	Y
D	D	M	M	Y	Y	Y	Y																		
D	D	M	M	Y	Y	Y	Y																		
14.	Status of consent under the Air Act, 1981	Date of Issue <table border="1"> <tr> <td>D</td><td>D</td><td>M</td><td>M</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td> </tr> </table> Validity <table border="1"> <tr> <td>D</td><td>D</td><td>M</td><td>M</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td> </tr> </table>								D	D	M	M	Y	Y	Y	Y	D	D	M	M	Y	Y	Y	Y
D	D	M	M	Y	Y	Y	Y																		
D	D	M	M	Y	Y	Y	Y																		
15.	Status of	Date of Issue																							



S. No.	Particulars	Status / Details										
	Authorizaton under the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 (HWM Rules, 2008) / Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016) and details of Hazardous Waste (HW) authorized (please also attach copy of authorization)	D	D	M	M	Y	Y	Y	Y			
		Validity										
		D	D	M	M	Y	Y	Y	Y			
		S. No.	Name of HW	Category	Quantity	Mode of Treatment & Dispose/Recycling/Reuse/ etc.						
		1										
		2										
		3										
		4										
16.	Name and Categories of HW generated and their respective quantity (Please specify all types of HW generated from the unit along with category as per Schedule I or II of the HOWM Rules 2016)	The details of various categories of hazardous wastes generation and their quantity, as verified by the inspecting team during the inspection are as below in Table 1:										
		Sl. No.	Various producti on Plant / Process at the facility	Name of HW (with category) generated in Tonne and their quantity per tonne of inputs*	HW generation (in Tonne) per tonne of the consented product	HW generation as per the consented capacity of the product (Tonne per day or month or annum)	Actual quantity of product produced or inputs used				Actual Quantity of HW generated	
		(1)	(2)	(3)	(4)	(5)	(6)		(7)		(8)	(9)
				Product		Input		Product		Input		
		1.										
		2.										
		3.										
		4.	ETP									

S. No.	Particulars	Status / Details																																												
			(KLD)																																											
		5.	Utilities																																											
		6.	Other																																											
		<p>*Please give name and quantity of each of the inputs for each rows of the above table. In case of recycling/utilization/pre-processing/co-processing units, the inputs would also include HW being procured and used in deriving products.</p> <p>Note : Column (3) and (4) are to be derived as per mass balance and verified during the inspection. Column (6) and (7) are to be derived from Column (3) or (4), as applicable.</p>																																												
17.	Captive Recycling / Utilization / Incineration / Secured Land filling facility details	If yes, please specify details of such facilities including compliance details as per the Rules and CPCB guidelines (please refer checklist):																																												
18.	Details of HW storage, Quantity of HW Stored and period of storage	<p>1. Storage facility details and capacity:</p> <p>(i) Lined / Unlined :</p> <p>(ii) Open / Covered and safe from rain water intrusion :</p> <p>(iii) Capacity : Size L x W x H and quantity in Tonne if can store</p> <p>(iv) In case of incinerable hazardous waste storage, comment on compliance of CPCB guidelines (refer checklist)</p> <p>2. Details of HW Stored:</p> <p style="text-align: center;"><b>Table 2 : Details of HW Stored</b></p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Name &amp; Category of HW (as per column (3) of Table*)</th> <th>Actual HW generated in Tonne (sum of column (8) and (9) of Table 1)</th> <th>Previous Stock (in Tonne) Stored in Storage shed (at the beginning of previous financial year)</th> <th>Actual quantity (in Tonne) found stored on the day of inspection</th> <th>Balance (in Tonne) (column 13 column 14)</th> <th>Latest date of transfer of HW to authorised Recycler / Co-processor / TSDF / etc.</th> </tr> <tr> <th>(10)</th> <th>(11)</th> <th>(12)</th> <th>(13)</th> <th>(14)</th> <th>(15)</th> <th>(16)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										Sl. No.	Name & Category of HW (as per column (3) of Table*)	Actual HW generated in Tonne (sum of column (8) and (9) of Table 1)	Previous Stock (in Tonne) Stored in Storage shed (at the beginning of previous financial year)	Actual quantity (in Tonne) found stored on the day of inspection	Balance (in Tonne) (column 13 column 14)	Latest date of transfer of HW to authorised Recycler / Co-processor / TSDF / etc.	(10)	(11)	(12)	(13)	(14)	(15)	(16)	1							2							3						
Sl. No.	Name & Category of HW (as per column (3) of Table*)	Actual HW generated in Tonne (sum of column (8) and (9) of Table 1)	Previous Stock (in Tonne) Stored in Storage shed (at the beginning of previous financial year)	Actual quantity (in Tonne) found stored on the day of inspection	Balance (in Tonne) (column 13 column 14)	Latest date of transfer of HW to authorised Recycler / Co-processor / TSDF / etc.																																								
(10)	(11)	(12)	(13)	(14)	(15)	(16)																																								
1																																														
2																																														
3																																														

S. No.	Particulars	Status / Details																									
		3. Comments on whether HW is being sent to authorized Recycler / Co-processor / TSDF/etc timely in compliance with Rule 9 of the HOWM Rules																									
19.	Categories and quantity of HW sent to authorized actual user / Common TSDF	<p>Details of the authorized actual user* / Common TSDF, as applicable, whom HW are sent :</p> <p style="text-align: center;"><b>Table 3A : Details of authorized actual user and TSDF</b></p> <table border="1"> <thead> <tr> <th>Sr.No.</th> <th>Name &amp; Address of the authorized common TSDF/Actual User*</th> <th>Name of SPCB / PCC who granted authorization to the authorized TSDF/Actual User* and authorization no. with its validity</th> <th>Activities for which authorization granted to the authorized TSDF/Actual User* (Specify among Transportation / Recycling / Utilization / Pre-processing / Incineration / secured land filling)</th> <th>Name &amp; categories of HW for which authorization granted to the authorized TSDF / Actual User*</th> </tr> <tr> <th>(17)</th> <th>(18)</th> <th>(19)</th> <th>(20)</th> <th>(21)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>*Actual user includes occupier who procures and processes HW for reuse, recycling, recovery, pre-processing, utilisation including co-processing.</p> <p>2. Details of HW sent to the authorized actual user and TSDF, as applicable, since previous <b>financial year</b> (as per daily /annual record and manifest document Form 10): Please fill applicable data in Table 3B as attached with this format separately</p>	Sr.No.	Name & Address of the authorized common TSDF/Actual User*	Name of SPCB / PCC who granted authorization to the authorized TSDF/Actual User* and authorization no. with its validity	Activities for which authorization granted to the authorized TSDF/Actual User* (Specify among Transportation / Recycling / Utilization / Pre-processing / Incineration / secured land filling)	Name & categories of HW for which authorization granted to the authorized TSDF / Actual User*	(17)	(18)	(19)	(20)	(21)	1					2					3				
Sr.No.	Name & Address of the authorized common TSDF/Actual User*	Name of SPCB / PCC who granted authorization to the authorized TSDF/Actual User* and authorization no. with its validity	Activities for which authorization granted to the authorized TSDF/Actual User* (Specify among Transportation / Recycling / Utilization / Pre-processing / Incineration / secured land filling)	Name & categories of HW for which authorization granted to the authorized TSDF / Actual User*																							
(17)	(18)	(19)	(20)	(21)																							
1																											
2																											
3																											
20.	Compliance w.r.t. labeling, manifest system, records, annual returns, etc.	<p>Please make observations on the below:</p> <ol style="list-style-type: none"> <li>1. Adequate packaging of HW</li> <li>2. Labeling of HW containers in Form 18</li> <li>3. Compliance of all Manifest Documents and sending/receiving of the same to the concerned when HW are being sent (refer Rule 19 of the HOWM Rules, 2016)</li> <li>4. Transportation of HW only by authorized sender or receiver</li> <li>5. NOC from the concerned SPCB/PCC if HW are sent for disposal to other State/UT</li> <li>6. Intimation to both the SPCBs/PCCS before handing over the waste to the transporter incase HW is sent for recycling or utilisation including co processing</li> <li>7. Prior intimation to SPCBs/PCCs of the States/UTs of transit incase of interstate transportation</li> </ol>																									

S. No.	Particulars	Status / Details																
		8. Transportation of HW and compliance with Rules under Motor Vehicles Act,1988. 9. Daily records maintenance in Form 3 10. Timely submission of annual returns in Form 4 to the SPCB/PCC																
21.	Safety facilities provided at storage facility	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Safety Facility</th> </tr> </thead> <tbody> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> </tbody> </table>	Sr. No.	Safety Facility	1		2		3		4		5		6		7	
Sr. No.	Safety Facility																	
1																		
2																		
3																		
4																		
5																		
6																		
7																		
22.	Environmental Monitoring	Please comment on results of ground water sampling; soil sampling; stack emission monitoring conducted by SPCB/PCC or EPA notified lab in presence of SPCB/PCC officials																
23.	Details of HW contaminated sites, if any, within and outside the industry premise																	
24.	Remarks	Please write down non-compliances, significant observations and recommendations																

Signature

Place :

(Name and designation of inspecting official)

Date :

**Table 3B Details of HW sent to authorized actual user and TSDF listed in Table 3A since previous financial year till date of inspection**

S.No.	Name of HW & Category (as per column 2 of the Table 2)	Quantity recycled / Utilized / Disposed in captive facility (in Tonne)			HW sent for Recycling/ Utilization/ Pre-processing/ Co-Processing/ Incineration/ Secured Landfilling in Tonnes and to whom								Total HW recycled / Utilized in captive facility and sent to other authorized facility (Sum of column 24 to 33)	Quantity of hazardous waste store within the premises (as per column 15 of the Table 2)
		Incinerated	Secured Land filled	Recycled / Utilized	Recycling	Utilization	Pre-Processing	Co-Processing	Incineration	Secured Land filling	Sent to whom (please specify Sl.No. of Table 3A)			
(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	
1.														
2.														

\*Comments on difference between (Column 15 of Table 2 / Column 35 – Column 34)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Reminder -3**

**Memo No.: T2/TNPCB/F.8235/2020. dated: 29.10.2020**

Sub: TNPCB - Industries - Styrene and other hazard chemical handling units -Strict compliances of the Rules 13 and 14 of the MSIHC Rules 1989 -Certain instruction to be followed - Reg.

Ref: 1. Memo No. TNPCB/T2/F.8235/2020 dated 06.06.2020  
2. Memo No: TNPCB/T2/F.8235/2020 dated 03.07.2020  
3. Memo No: T2/TNPCB/F.8235/2020 dated 17.08.2020

The attention of Joint Chief Environmental Engineer(M)s are invited to the reference first cited above, wherein DEEs were instructed to take following necessary action and to furnish action taken report to the Board on or before 25.06.2020.

- List out all the industrial installations and Isolated storage dealing with hazardous chemicals and pipe lines/interstate pipe line in their respective jurisdiction attracting the provision of Rules 13 and 14 of the MSIHC Rules 1989 and **to convene a meeting with them to ensure whether they are having valid on site/off site emergency preparedness plan approved by DISH and carrying out mock drills.**
- To obtain quarterly progress report on the safety norms viz. Precautionary measures/skilled supervision/provisions of PPEs etc and monitor the same during the inspection.
- In case of any lapses on obtaining On site/Off site plan **by the units it shall be informed by the DEE / JCEE (M) to the DISH with the copy to the Board and District Collector.**
- All the industries shall be insisted to have valid certificate under Public Liability Insurance Act.

Further reminders was sent to the DEEs on 03.07.2020 and 17.08.2020 to furnish the above mentioned details on or before 20.07.2020 and 31.08.2020 based on the Chairman's instruction during the HOD meeting held on 01.07.2020.

Even after sending the repeated reminders from the Board, the DEEs (except Dharmapuri, Erode and Coimbatore south) have not yet furnished the action taken report to the Board office till date.

Hence all the JCEE(M)s are requested to scrupulously follow the instructions of Chairman and furnish the action taken report to the Board office on or before 30.11.2020

without further delay.

The Chairman's instruction may be treated as MOST URGENT

The receipt of this memo shall be acknowledged.

Sd/-  
For Chairman

To

All the Joint Chief Environmental Engineer (M)s,  
Tamil Nadu Pollution Control Board.

Copy to

1. All the District Environmental Engineers  
Tamil Nadu Pollution Control Board.
2. The Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board
3. The Additional Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board
4. The Joint Chief Environmental Engineer in Head office,  
Tamil Nadu Pollution Control Board
5. PS to Chairman
6. PA to Member Secretary

Copy of:-

## TAMIL NADU POLLUTION CONTROL BOARD

### Circular Memo No.T2/TNPCB/HWM/Other Waste/2021 dated 01.07.2021

Sub: TNPCB - Compliance of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 with respect to "Other Wastes"- Instructions - Issued - Regarding.

Ref: Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended in 2021.

The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as notified by MOEF&CC, New Delhi has been implemented with effect from April, 2016 in the State for the management of hazardous and other wastes as specified in the Schedules of the Rules.

In the said Rules, in addition to hazardous waste, the other wastes are also covered. The other waste is defined as "wastes specified in Part B and Part D of Schedule III for import or export and **includes all such waste generated indigenously within the country.**

According to the HOWM Rules, 2016, Generators, Actual Users [Recyclers/Utilisers] who handle the other waste are also required to obtain Authorization, following the procedure of storage, transportation, disposal, manifest system to be used within the country similar to the management of hazardous waste.

As per definition under Rule 3(2), "Actual User" means an occupier who procures waste for reuse, recycling, recovery, pre-processing & utilization including co-processing. The handing over of the hazardous and other water by the generator to the authorised 'Actual User' shall be done only after making the entry into the passbook of the Actual User. It is observed that the consent under the Water (Prevention and Control Pollution) Act, 1974 as amended and the Air (Prevention and Control of Pollution) Act, 1981 as amended including subsequent consent renewals are being issued for the activities such as (i) dismantling of used batteries, (ii) separation of metal wires from waste cables/scraps, (iii) bailing and selling of ferrous materials/nonferrous material, paper, cotton boxes etc, (iv) segregation of metal wastes etc... by the District Offices of the TNPC Board. These wastes are covered under the definition of "Other Waste" under the HOWM Rules, 2016.

Many of the mentioned types of the industries are collecting such "other wastes" based on the consent granted to them under the Water and Air Acts. This is in violations of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 whereas **the Generators are required to handover the other wastes only to the "Actual Users"**. It is to clarify that the other wastes as defined under HOWM Rules, 2016



such as waste batteries, ferrous and non-ferrous metal scraps etc... should be handed over/given to recyclers (actual users) having minimum process facility of melting etc.. to carryout secondary production by recycling and not given to dismantler/segregators to simply separate into various waste parts such as plastic waste, metal waste etc for supply to further use by recyclers.

In view of the above, it is hereby directed that....,

1. DEEs shall list out all the facilities/operators for which consent issued under Water Act & Air Act under their jurisdiction for the activities of collecting "Other Waste" as defined under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 other than to Actual Users/Consumers and furnish the details within 10 days to the Board Office.
2. DEEs shall withdraw the consent issued under Water Act and Air Act to such facilities/operators for the activities of collecting "Other Waste" as defined under HOWM Rules, 2016 other than Actual Users/Consumers within 30 days and furnish an action taken report in this regard to the Board Office.
3. DEE's shall create awareness among the generators in respect of other waste disposal to actual user / consumer only and ensure that other waste shall not be given in violation of the HOWM Rules, 2016.
4. JCEEs shall review the status in this regard in the district offices under their jurisdiction and furnish fortnight status report/action taken report in this matter to the Board Office.

The receipt of memo shall be acknowledged.

End:- Sample consent orders issued at district offices - for information

Sd/-  
For Member Secretary

To  
All JCEEs (M) and DEEs of TNPCB.

**Copy to**

ACEEs/JCEEs/EEs in Corporate office  
PS-T to Chairman,  
PA to MS  
HWM section File copy  
Computer Section

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Category of Industry : RED**

**CONSENT ORDER NO. 1908224962038, DATED: 18.10.2019**

**PROCEEDINGS NQ.F.1003TLR/RS/DEE/TNPCB/TLR/A/2019 DATED: 18.10.2019**

Sub: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT - M/s. EL TECH POWER SYSTEM PRIVATE LIMITED, S.F.No. 106 part, THIRUMAZHISAI village, Poonamallee Taluk and Tiruvallur District-Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) Issued-Reg.

- Ref:
1. CTO Proc.No.F.1003TLR/RS/DEE/TNPCB/TLR/A/2017, Dated: 02/08/2017
  2. Unit's online application for Renewal of consent dated:07-05-2019 and resubmitted on 26-09-2019.
  3. IR.No: F.1003TLR/RS/AEE/TLR/2019 dated 17/10/2019

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Managing Director

M/s.EL TECH POWER SYSTEM PRIVATE LIMITED,

S.F.No. 106 part,

THIRUMAZHISAI village,

Poonamallee Taluk,

Tiruvallur District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2022

District Environmental Engineer,  
Tamil Nadu Pollution Control Board.  
TIRUVALLUR

### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
Product Details			
1.	Draining, Washing & Dismantling of Used Lead Batteries	150	T/M
By-Product Details			
1.	NIL	0.0	NIL
Intermediate Product Details			
1.	NIL	0.0	NIL

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I	Point source emission with stack : Nil			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
II	Fugitive/Noise emission :			
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**CONSENT ORDER NO. 1707211126317, DATED: 01.11.2017**

**PROCEEDINGS NO.F.0614SPR/OS/DEE/TNPCB/SPR/A/2017 DATED: 01.11.2017**

Sub: Tamil Nadu Pollution Control Board Consent to Operate for Expansion-I M/s. Punithan Enterprises, S.F.No. 113/19, Perinjambakkam village Sriperumbudur Taluk and Kancheepuram District- Consent for operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) -Issued- Reg.

- Ref:
1. CTO Proceedings No Proceedings No F.SPR1526/OS/DEE/TNPCB/SPR/W&A/ 2013 dt: 05-02-2013.
  2. RCO Proceedings No F.0614SPR/OS/DEE/TNPCB/SPR/W&A/ 2015 dt: 15/12/2015
  3. Unit's application for CTO Expansion through online dt:15-10-2017 and resubmitted on 23-10-2017
  4. IR.No : F.0614SPR/OS/AE/SPR/2017 dated 30-10-2017
  5. Minutes of 142nd DLCCC meeting held on 30-10-2017 vide item no.142-01.

CONSENT TO OPERATE FOR EXPANSION is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as 'The Act') and the rules and orders made there under to

The Proprietor,  
M/s. PUNITHAN ENTERPRISES  
S.FNo.I 13/19,  
PERINJAMBAKKAM Village,  
Sriperumbudur Taluk,  
Kancheepuram District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This CONSENT is valid for the period ending March 31. 2021

District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
SRIPERUMBUDUR

To

The Proprietor,  
M/s.PUNITHAN ENTERPRISES.  
S.F.No. 113/19, Perinjambakkam Village,  
Sriperumbudur Taluk,  
Kancheepuram District, Pin: 602105

**Copy to:**

1. The Commissioner, KUNDRATHUR-Panchayat Union, Sriperumbudur Taluk, Kancheepuram District.
2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
4. File

**SPECIAL CONDITIONS**

1. This consent to operate for Expansion is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl.No.	Description	Quantity	Unit
Product Details			
1.	Segregating, Pressing, Bundling and packing of kraft paper plastic iron and other scraps	20	T/Month
By-Product Details			
1.	Nil	0	Nil
Intermediate Product Details			
1.	Nil	0	Nil

2. This consent to operate for Expansion is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

1	Point source emission with stack :			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
0	No emission	Nil	0	
11	Fugitive/Noise emission :			

Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	No Fugitive Emission	Fugitive	Nil	

3(a). The emission shall not contain constituents in excess of the tolerance limits as laid down hereunder :

Sl.No.	Parameter	Unit	Tolerance limits	(1) (2) (3) (4) (5) (6)
--------	-----------	------	------------------	-------------------------

3(b). The Ambient Air in the industrial plant area shall not contain constituents in excess of the tolerance limits as laid down hereunder

Sl. No.	Pollutant	Time Weighted Average	Unit	Tolerance Limits	
				Industrial, Residential, Rural and other area	Ecologically Sensitive Area (notified by Central Govt.)
1.	Sulphur Dioxide (SO <sub>2</sub> )	Annual	microgram/m <sup>3</sup>	50	20
			24 hours	80	80
2.	Nitrogen Dioxide (NO <sub>2</sub> )	Annual	micro gram/m <sup>3</sup>	40	30
			24 hours	80	80
3.	Particulate Matter (Size Less than 10 micro M) or PM10	Annual	microgram/m <sup>3</sup>	60	60
			24 hours	100	100
4.	Particulate Matter (Size Less than 2.5 micro M) or PM2.5	Annual	microgram/m <sup>3</sup>	40	40
			24 hours	60	60
5.	Ozone (O <sub>3</sub> )	Annual	8 Hours	100	100
			24 hours	1 Hour	180

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**CONSENT ORDER NO. 1808212819795, DATED: 13.04.2018**

**PROCEEDINGS NO.F.1015AMB/OS/DEE/TNPCB/AMB/A/2018 DATED: 13.04.2018**

Sub: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT - M/s.UTHAYASRI ENTERPRISES, S.F.No. 20/1, AMBATTUR Village, Ambattur Taluk and Tiruvallur District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981)-Issued-Reg.

Ref: 1. Application for RCO dated 03.04.2018  
2. IR.No : F.1015AMB/OS/AE/AMB/2018 dated 13/04/2018

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Proprietor  
M/s.UTHAYASRI ENTERPRISES,  
S.F.No. 20/1,Ambattur village,  
Ambattur Taluk,  
Tiruvallur District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

**This RENEWAL OF CONSENT is valid for the period ending March 31, 2028.**

District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
AMBATTUR

### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unity
Product Details			
1.	Segregation and repacking of MS materials, SS. aluminium cables, copper plastic components and rubber	50	TONS/MONTH

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I	Point Source emission with stack: NIL			
Stack No.	Point Emission Source	Air Pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
II				
Fugitive /Noise emission:				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	



Category of the Industry:

GREEN

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD****CONSENT ORDER NO. 1908228081501, DATED: 14.11.2019****PROCEEDINGS NO.F.0754HSR/GS/DEE/TNPCB/HSR/A/2019DATED: 14.11.2019**

Sub:: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT -M/s. V.V. ENTERPRISES, S.F.No. 44/2H, BEGAIPALLI village, Hosur Taluk and Krishnagiri District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) –Issued - Reg.

1. CTO's Proc.No. F.0754 HSR/OS/DEE/TNPCB/HSR/A&W/2016, Dated: 25.02.2016.
2. Proc. No. F.0754 HSR/GS/DEE7TNPCB/HSR/W&A/2016, Dated: 29.11.2016.
3. Unit's OCMMS application No.29127306 for RCO, Dated: 09.10.2019.
4. IR.No: F.0754 HSR/GS/AE/HSR/2019, Dated: 13.11.2019.

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Proprietor  
M/s.V.V. ENTERPRISES,  
S.F.No. 44/2H,  
BEGAIPALLI village,  
Hosur Taluk,  
Krishnagiri District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys. This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

**This RENEWAL OF CONSENT is valid for the period ending March 31, 2022**

District Environmental Engineer,  
Tamil Nadu Pollution Control Board.  
HOSUR

**SPECIAL CONDITIONS**

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl.No.	Description	Quantity	Unit
Product Details			
1.	Waste scrap materials segregation of plastic scrap, M.S.Scrap, paper waste scrap. Maintenance scrap,M.S.Barrels, Fabric scrap, Aluminium scrap, Borings, HD & LD Bags, plastic barrels and cans, wooden scrap and cotton yarn waste	4.9	T/Day

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I	Point source emission with stack: NIL			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
II	Fugitive/Noise emission :			
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	

Copy of:-

**KARNATAKA STATE POLLUTION CONTROL BOARD**

**No. PCB/WMC/1677/HWM (2016)/2021-22/ 6303**

**DATE: 23 FEB 2022**

To

M/s. Mylan Laboratories Limited,  
Plot No. 13A, 14 8B CP2, Sipcot Phase II,  
Krishnagiri Main Road,  
Hosur, Tamilnadu-635 130.

Sir,

Sub: Issue of No Objection Certificate for disposal of Hazardous Waste -reg.

Ref: Your letter dated: 18.01.2022, received at Board Office on 21.01.2022 and 18.02.2022

With reference to the above subject, M/s. Mylan Laboratories Limited, has requested the Karnataka State Pollution Control Board (KSPCB) vide reference for issue of No Objection Certificate (NOC) for transportation and final disposal of Incinerable Waste (category No. 28.3, 28.4, 28.5, 28.6, 35.3 & 37.3) generated from M/s. Mylan Laboratories Limited, SF NO. 428(Part), 429(Part), 430(Part), 431(Part), Moranapalli Village, Plot No. 13A, 14 & CP2, Sipcot Phase II, Krishnagiri Main Road, Hosur, Tamilnadu-635 130 for incineration at M/s E-Nano Incintech, Plot No. 342/B, 2<sup>nd</sup> Phase, 2<sup>nd</sup> Sector, Harohalli Industrial Area, Kanakapura Taluk, Ramanagara District, Karnataka State.

As per Rule 18(3) of the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016, for transportation of hazardous and other waste for final disposal to a facility existing in a State other than the State where the waste is generated, the sender shall obtain \*No Objection Certificate' from the State Pollution Control Board of both the States.

In the light of the above, the issue was examined by the KSPCB and since, the sender of the Hazardous Waste is situated outside Karnataka, the KSPCB is required to issue no objection certificate to the sender i.e., M/s. Mylan Laboratories Limited for transportation and final disposal of Spent carbon (Cat. No. 28.3 of Schedule I of HOWM Rules, 2016) Off-specification products (Cat. No. 28.4 of Schedule I of HOWM Rules, 2016), Date expired products (Cat. No. 28.5 of Schedule I of HOWM Rules, 2016), Spent Solvents (Cat. No. 28.6 of Schedule I of HOWM Rules, 201,6), Chemical sludge from wastewater treatment plant (Cat. No 35.3- of Schedule I. of, HOWM Rules, 2016), Concentrate or evaporation residue (Cat. No 37.3- of Schedule I of HOWM Rules, 2016), as authorized by TNPCB. Hence the following.

The KSPCB is hereby issuing No Objection Certificate as per Rule 18(3) of the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 for transportation and final disposal of Spent carbon, off specification products, Date expired products, Spent Solvents, Chemical sludge from wastewater treatment plant, Concentrate or evaporation residue from M/s. Mylan Laboratories Limited, SF NO. 428(Part), 429 (Part), 430 (Part), 431 (Part), Moranapalli Village, Plot No. 13A, 14 8s CP2, Sipcot Phase II, Krishnagiri Main Road, Hosur, Tamilnadu-635 130 to M/s E-Nano Incintech, Plot No. 342/B, 2nd Phase, 2nd Sector, Harohalli Industrial Area, Kanakapura Taluk, Ramanagara District, Karnataka State with the following conditions;

1. The industry (M/s. Mylan Laboratories Limited) shall submit copy of the NOC issued by Tamilnadu State Pollution Control Board for transportation and final disposal of Incinerable Waste before handing over the hazardous waste to M/s E-Nano Incintech.
2. The industry shall submit manifest copy (Form-10) duly acknowledged by the Tamilnadu State Pollution Control Board.
3. The industry shall transport the waste only in authorized transport vehicles authorized under the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 and shall submit all the details to the KSPCB.
4. The industry shall ensure that M/s E-Nano Incintech, intimate KSPCB, the receipt of waste from M/s. Mylan Laboratories Limited, Tamilnadu.
5. The industry shall ensure that M/s E-Nano Incintech maintain records of receipt, disposal and submit the details to the KSPCB.
6. The truck used for transportation shall be covered. The transporter shall follow guidelines for transportation of hazardous waste.
7. The truck shall be accompanied by the representative of the industry.
8. KSPCB reserves the right to revoke or modify this No Objection certificate.

The validity is for a period of one year from the date of issue.

Yours Sincerely,  
Sd/- MEMBER SECRETARY

Copy to

- 1 The Member Secretary, Tamil Nadu State Pollution Control Board, 76, Mount Salai, Guindy, Chennai-600032, for information.
- 2 M/s E-Nano Incintech, Plot No. 342/B, 2nd Phase, 2nd Sector, Harohalli Industrial Area, Kanakapura Taluk, Ramanagara District, Karnataka for information and necessary action.
- 3 Regional Officer, KSPCB, Ramanagara for information
- 4 Office Copy .

Sd/- SENIOR ENVIRONMENTAL OFFICER  
Waste Management Cell

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo. No. T5/TNPCB/F.005944/HWM/Textile/2022 dated: 20.04.2022**

Sub: TNPCB - Textile CETP/IETP units - Generation of Hazardous Waste under Category 35.3 and their scientific disposal methods as per the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 -instructions issued - Reg.

Ref: 1. Guidelines issued by CPCB during July 2017 for Pre-Processing and Co-Processing of Hazardous and Other Wastes in Cement Plant.  
2. SOP issued by CPCB during June 2021 for the Utilization of Waste Salts generated from CETPs/ETPs of Textile manufacturing/processing industries for recovery of salts for industrial use.  
3. TNPC Board Lr.No.T2/TNPCB/Textile CETPs/Bio Sludge/HWM/2021, dated 20.11.2021

In Textile Processing units, Wastes are being generated at various stages during the treatment of trade effluent in the Effluent Treatment Plant with Zero Liquid Discharge (ZLD) System installed and operated by these units. The Chemical sludge generated from Primary treatment system and Bio sludge generated from Secondary treatment system and the mixed salt generated from Reject Management System (MEE/ATFD) from the various states above treatment methodology are categorized as 'Hazardous Waste as per Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.

Rule 9 of Hazardous and Other wastes (Management & Transboundary Movement) Rules, 2016 provides utilisation of hazardous and other wastes as a resource or after pre-processing either for co-processing or for any other use after obtaining authorisation from SPCBs in respect of waste on the basis of Standard Operating Procedure (SOP) or guidelines provided by CPCB.

**(I) Chemical Sludge**

Chemical Sludge generated by the Textile units is being utilized as a raw material substitution in Cement Industries, as it contains Lime.

The CPCB vide reference 1<sup>st</sup> cited has issued Guidelines for Pre-Processing and Co-Processing of Hazardous and Other Wastes in Cement Plant - July' 2017. Based on that, the TNPC Board issues Authorization to the Textile Processing units for disposal of Chemical sludge to the TNPC Board authorized Cement industries for Co-processing as per the above guidelines & monitoring protocol of CPCB.

At present, after initially storage of chemical sludge within the premises of Textile Processing units, this sludge is transported to Cement industries for their final disposal.

**(II) Bio Sludge**

In the case of disposal of Bio sludge, based on the SOP issued by CPCB, the TNPC Board vide reference 3<sup>nd</sup> cited permits the Textile CETPs for utilization of Bio Sludge in the TNPCB Authorized Pre-processors for pre-processing activity to convert the Bio sludge into Alternate Fuel Resources (AFR) for Co-processing instead of storage within the premises.

At present, the Bio sludge is being mixed with Chemical sludge and stored within the premises, before being transported to Cement Industries.

**(III) Mixed Salt**

For the disposal of mixed salt, the CPCB vide reference 2<sup>nd</sup> cited has issued Standard Operating Procedure for the Utilization of Waste Salts generated from CETPs/ETPs of Textile manufacturing/processing industries for recovery of Industrial grade salts for further beneficial use.

At present, the mixed salt is stored in an impervious shed and storage has become an issue due to lack of disposal.

In view of the above waste categorised under 35.3 the following methodology is adopted for the disposal of these Hazardous Wastes generated from the Textile Processing units:

Sl.No.	Waste Description	Disposal methodology
1.	ETP sludge from Primary Treatment termed as Chemical Sludge	Transported to Cement Industries for utilising it for Co-Processing at cement kiln
2.	ETP Sludge from Secondary Treatment termed as Bio Sludge	Transported to pre-processing facilities for converting it into Alternate Fuel Resource
3.	Mixed Salt (ATFD/MEE) from Tertiary Treatment termed as Mixed Salt	Adopting Standard Operating Procedure (SOP) issued by CPCB for converting and utilisation of Textile Mixed Salt for recovery of salts for Industrial use.

In view of the above developments in the disposal of Hazardous Waste Category 35.3 under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016, the Board hereby issues the following instructions to the DEEs of TNPC Board so as to instruct the Textile CETPs/IETPs for disposing their Hazardous Waste Generation by following the CPCB approved SOPs/Guidelines as already stated above.

1. Textile CETP/IETP units shall apply and obtain Hazardous Waste Authorisation under Hazardous and Other Wastes (Management & Transboundary Movement) Rules 2016 under the Category 35.3 for the Generation, Collection, Storage, Transportation and Disposal of (a) Chemical Sludge, (b) Bio Sludge and (c) Mixed Salt with their quantities separately, both for Annual generation and the accumulated quantities of these units.

2. Textile CETP/IETP units shall make valid agreements with the TNPC Board authorized facilitators having valid consent/authorization of the Board such as Cement Industries for disposal of Chemical sludge, Pre-processing facilities for disposal of Bio-Sludge and follow the Standard Operating Procedure (SOP) laid down by CPCB for disposal of Mixed salt and the same shall be ensured by the DEEs while sending Inspection Reports for considering the issue of Hazardous Waste Authorization to these units.
3. Textile CETP/IETP units shall not mix Bio-sludge with Chemical sludge for its final disposal.
4. DEEs shall insist the Textile CETP/IETP units already having valid authorisation, to make fresh application for Hazardous Waste Authorization for the disposal of Chemical sludge to Cement industries and for the disposal of Bio-Sludge to Pre-processing facilities.
5. Textile CETP/IETP units shall ensure that their Hazardous Wastes generated are to be disposed off scientifically and periodically rather than storing at their premises and follow Rule 8 of Storage of hazardous and other wastes i.e., the unit may store Hazardous Wastes for a period not exceeding ninety days.
6. Further, the DEEs shall ensure that the entire accumulated Hazardous Wastes shall be disposed off by the Textile CETPs/IETPs within the ambit of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.

The receipt of this circular memo may be acknowledged.

Sd/-  
For Chairman

To

1. All Joint Chief Environmental Engineer(M),  
Tamil Nadu Pollution Control Board, Regional Office
2. All DEEs & EEs (FS), TNPCB.

Copy to

1. CEE, Corporate Office
2. ACEE, Corporate Office
3. All HODs, Corporate Office
4. PA to Chairman, TNPCB, Chennai
5. PA to Member Secretary, TNPCB, Chennai
6. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/ HWA/2022 Dated: 08.11.2022**

Sub: TNPCB - Hazardous Waste Authorization - Ensure Operation of all the Hazardous Waste generating Industries/units with valid Hazardous Waste Authorization (HWA) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended and speedy disposal of HWA application - Instructions issued - Reg.

It is requested that all the DEEs/JCEE(M)s shall ensure that all the hazardous wastes generating industries/Units in their jurisdiction are operating with valid hazardous waste authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended. The unit shall be instructed to apply for Hazardous Waste Authorization before three months of expiry of validity of Hazardous Waste Authorization.

It is also requested that while processing the Hazardous Waste Authorization application/submitting the application to the Board for issue of authorization, the following details shall be obtained from the industries in the table format given below for speedy and easy process of the application submitted under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

S. No	Name of the Process Waste (Category No)	Quantity	Name of the facilitator (Recycler/ Preprocessor/ Coprocessor/ Utilizer)	Validity of the Facilitator			Activity for which HWA to be issued
				Agreement	HW Authorization	Consent order	

Further, the DEEs/JCEE(M)s shall ensure the compliance of the followings,

- i. Submission of Form-4 under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended
- ii. Compliance report for the conditions imposed in the latest Hazardous Waste Authorization issued to the unit.
- iii. Reason for any change in the category and quantity of HW between the previous HWA and the present applications.

Sd/-

For Member Secretary



**To**

- 1 All Joint Chief Environmental Engineer (M), Tamil Nadu Pollution Control Board
- 2 All the District Environmental Engineers, Tamil Nadu Pollution Control Board

**Copy to**

- 1 Chief Environmental Engineer, Tamil Nadu Pollution Control Board, Corporate Office
- 2 All Joint Chief Environmental Engineers, Environmental Engineers, Assistant Environmental Engineers, Tamil Nadu Pollution Control Board Corporate Office

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No:T4/TNPCB/F.008193/NGT 130 of 2015/ 2019 Dt 10.04.2019**

- Sub: TNPCB - Government Health care Facilities- Consent under Water & Air Act- Authorization under Bio Medical Waste Management Rules 2016- List of documents to be attached by Government HCFs in OCMMS-Reg.
- Ref: 1. Hon'ble NGT Application No. 130 of 2015 regarding Biomedical Waste Management  
2. Bio Medical Waste (Management and Handling) Rules, 2016 as amended  
3. Board Memo No.T4/TNPCB/F.008193/NGT Appl.No 130 of 2015/2019 dt 29/03/2019

The attention of the District Environmental Engineers are invited to the references 3<sup>rd</sup> cited , wherein all the DEEs were requested to furnish the certain details called in the Hon'ble NGT in application No 130 of 2015 .

On verification of the report furnished by the DEEs, it is observed that 431 number of Government health care facilities have applied under the Water and Air Act for obtaining consent of the Board. Whereas, the authorities of the Department of Medical Education, Directorate of Medical Services and Directorate of Medical, Rural and Health services were attended the meeting held on 08/04/2019 & 09/04/2019 at Board Office, TNPCB, Guindy and submitted that there are total number of 2620 Health Care Facilities are under their departments. The remaining 2189 of Government HCFs are yet to apply for the Consent of the Board.

Hence, to make the Government HCFs convenient and earliest to apply and obtain the consent of the Board through Online Consent Management Monitoring System (OCMMS), it is decided that the remaining Government HCFs those not attracting the EIA Notification 2006, shall upload only the listed out documents which are prescribed as mandatory in OCMMS as mentioned in the Annexure -IA & Annexure -IB so as to complete the processing of the application in easier and faster. (Annexure - IA for filling application for consent of the Board under both acts. Annexure-IB for filling application for authorization of the Board under BMW Rules)

Hence, List of mandatory documents annexed shall be accepted for time being for the issue of Consent and Authorization under BMW Rules, 2016

Subject to approval of the above, Annexure-IA & Annexure-IB is submitted for approval so as to circulate to JCEEs (M) and DEEs.

Sd/- For Member Secretary

End: as above

To

1. All the District Environmental Engineers, TNPCB
2. All the JCEE's (M), TNPCB - Chennai, Vellore, Madurai, Coimbatore, Trichy, Salem – You are requested to compile and furnish abstract for your respective zone in the required formats enclosed.

## ANNEXURE I

### Information on Health Care Facilities for the year 2016

1. Name of the District :
2. Total number of HCFs :
  - a) Bedded (Govt. Hospitals) :
  - b) Bedded (Private Hospitals) :
  - c) Non-bedded :
3. Status of Authorisation :
  - a) Total no. of HCFs applied for Authorisation :
  - b) Total no. of HCFs granted Authorisation :
  - c) Total no. of applications under Authorisation :
  - d) Total no. of applications rejected :
  - e) Total no. of HCFs in operation without applying for Authorisation :
4. Quantity of biomedical waste generation (in kg/day) :
  - a. Bedded (Govt. Hospitals) :
  - b. Bedded (Private Hospitals) :
  - c. Non-bedded :
5. Total number of violations by HCFs :
6. Show Cause Notices / Directions issued to defaulters :
7. Details of District Level Monitoring Committee (DLMC) constituted :
  - a. Details of DLMC meeting conducted :
8. Other Details :
  - a. No. of workshops / trainings conducted during the year :
  - b. No. of HCFs (Govt.) installed liquid waste treatment facility / ETP :
  - c. No. of HCFs (Private) installed liquid waste treatment facility / ETP :
  - d. No. of HCFs constituted Bio-Medical Waste Management Committee :
  - e. No. of HCFs submitted Annual Report :
  - f. No. of HCFs practicing pre-treatment of lab microbiology & Bio- technology waste :

## Annexure II

## Information on Common Bio – Medical Waste Treatment Facilities for the year 2016

S. No	Name and Address of the CBWTF with contact person name and telephone no. and email id	GPS Coordinates	Coverage area in Kms	Name of the cities/ areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total quantity of BMW collected from member HCFs (in kg/day)	Capacity of Treatment equipment installed by CBMWTFs			Total bio medical waste treated in kg/day	Method of disposal of treated wastes (Incineration Ash/Sharps / Plastics)
								Equipment	No s	Total installed capacity (kg/day)		
								Incinerator				Incineration Ash: Quantity : Disposed by:
								Plasma Pyrolysis				
								Autoclave				Sharps: Quantity : Disposed by:
								Hydroclave				
								Microwave				Plastics: Quantity : Disposed by:
								shredder				
								Sharps Encapsulation or concrete pit				ETP Sludge : Quantity : Disposed by :
								Deep burial pits				
								Any other equipment				ETP Sludge : Quantity : Disposed by :
								Effluent Treatment Plant				
								Sub - total				

**ANNEXURE II (Contd.)**

- Name of the CBWTF :
- Total quantity of BMW collected from member HCFs :
- Total quantity of BMW treated in kg/day :
- No., of vehicles used for collection of Bio-medical waste :
- List of HCFs not having membership with the CBWTFs :
- No. of trainings organized by the CBWTF :
- No. of Accidents :
- a. Reported :
- b. Remedial measures taken :
- Total number of violations by HCFs :
- ShowCauseNotices/Directions issued to defaulters:
- Details of online monitoring system
- a. No. of incinerators in operation :
- b. No. of stacks attached with the incinerator :
- c. Whether Online Emission Monitoring System installed: Yes / No
- d. If yes, indicate online parameters installed :
- e. Whether data uploaded to TNPCB :
- f. Whether Bank Guarantee provided by the CBMWTF:
- g. Name of the supplier of Online Monitoring System :
- h. Is it certified system (USEPA / TUV / MCERTS / Others):

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T4/TNPCB/F. 010761/BMWM /2019 Dt 07.05.2019**

Sub: TNPCB.- Hon'ble NGT Application No. 130 of 2015 regarding Biomedical Waste Management- Processing of files through offline -Instructions issued - Regarding.

Ref: 1. Hon'ble NGT order dated 24.04.2019 in Application No. 130 of 2015 regarding Bio-medical Waste Biomedical Waste Management  
2. Indian Medical Association (IMA), Tamilnadu letter dated 01.05.2019

Kind attention of the DEEs are invited to the reference cited, wherein as per the order of the Hon'ble NGT order dated 24.04.2019, the applications filed by the Health care Facilities are being processed and consent/ authorization are to be issued immediately so as to file a status report before 23.05.2019 to the Hon'ble NGT.

In this regard, the Indian Medical Association (IMA), Tamilnadu vide its representation letter dated 01.05.2019 has informed that, the IMA member Health Care Facilities have difficulties in submitting the applications through online for Consent & Authorization from TNPCB and has requested to allow offline applications which will speed up the process of getting Consent & Authorization.

Also, the OCMMS server is getting very slow and sometimes could not be logged-in and going down. Hence, Board has decided to permit the Health Care Facilities to file the consent/ BMW applications through offline.

In this regard, the JCEEs (M) & the DEEs are informed that, consents/ Authorization shall be issued through offline to the Health Care Facilities temporarily, so as to speed up the process subject to the condition that, the DEEs shall ensure that, all the documents are brought under OCMMS subsequently.

Sd/-  
for Chairman

To

1. All the JCEEs (M), TNPCB
2. All the DEEs, TNPCB

Copy to

1. ACEE – I & II
2. All the JCEEs - at Board Office

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo. No: T4/TNPCB/F.2256/BMWM/Non-bedded HCFs/2019 Dated: 24.07.2019**

Sub: TNPCB - Industries -Biomedical Waste Management Rules, 2016 - Issue of Authorization & Revocation to non-bedded HCFs - Regarding.

Ref: Biomedical Waste Management Rules 2016 as amended

The Ministry of Environment Forest and Climate Change, Government of India, in exercise of the powers conferred by section 6, 8 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), and in supersession of the Bio-Medical Waste Management and Handling) Rules, 1998, has notified the Bio-Medical Waste Management Rules, 2016.

These Rules apply to all persons who generate, collect, receive, store, transport, treat, dispose or handle bio medical waste in any form including hospitals, nursing homes, clinics, dispensaries, veterinary institutions, animal houses, pathological laboratories, blood banks, ayush hospitals, clinical establishments, research or educational institutions, health camps, medical or surgical camps, vaccination camps, blood donation camps, first aid rooms of schools, forensic laboratories and research labs.

As per Rule 10 of the said Rules, validity of authorization for bedded health care facility and operator of a common facility shall be synchronized with the validity of the consents.

Further, as per Rule 10 (1), authorization shall be one time for non-bedded occupiers.

Based on the NGT order in O.A.No.130 of 2015, closure direction and disconnection of power supply was issued to some HCFs including non-bedded clinics for operating the unit without consent under the Water (P & CP) Act 1974 and the Air (P-& CP) Act 1981 as amended and Authorization under BMWM Rules 2016. Subsequently some of the HCFs have been issued with revocation of closure direction and restoration of power supply, as the HCFs have complied with the conditions stipulated in closure directions.

During the issue of revocation of closure direction, it is observed that the HCFs have obtained one-time Authorization under BMWM Rules, 2016, for its non-bedded clinics. There is a chance for the non-bedded HCFs to provide the beds for in-patients in future.

Hence, all the DEEs are informed that, an undertaking shall be obtained from the non-bedded HCFs in Rs. 100 non-judicial stamp paper that, they will not provide beds in

future and will comply with the BMWM Rules, 2016 as amended at all times, before the issue of Authorization and during sending recommendation to Board for revocation of closure direction and restoration of power supply.

The receipt of this memo may be acknowledged.

Sd/-  
For Member Secretary

To  
All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board.

**Copy to**

1. All Senior Officers in Corporate Office
2. All the Joint Chief Environmental Engineers(M), Tamil Nadu Pollution Control Board.
3. Sr PA to Chairman/MS
4. File



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular memo No. T4/TNPCB/BMW/Key area/2019 dated 13.08.2019**

Sub: TNPCB- Environment- Hon'ble NGT, Principal Bench, New Delhi order dated: 23.04.2019 in O.A.No. 606 of 2018 - Instructions issued - Regarding.

- Ref: 1. Biomedical Waste Management Rules 2016
2. Hon'ble NGT, Principal Bench, New Delhi order dated: 23.04.2019 in OANo. 606 of 2018.
3. Chief Secretary Review meeting held on 18.07.2019 at Secretariat - Key Result Area: (3) Biomedical Waste Management

Kind attention of all the Joint Chief Environmental Engineers (M) & the District Environmental Engineers are invited to the reference second cited, wherein, the Hon'ble NGT, Principal Bench, New Delhi in its order dated: 23.04.2019 in O.A.No. 606 of 2018 have directed the Chief Secretary to review the status of the compliance of Biomedical Waste Management Rules in the State of Tamilnadu and to furnish the status report once in three months.

In this regard, TNPCB has to ensure the all BMW generated from HCFs (Govt & Private) is disposed to CBMWTFs and to ensure that BMW is not littered/ mixed with Solid waste.

To comply with the above key point, the JCEEs (M) & the DEEs are requested to impose the following condition in Consent to operate, and Renewal Consent issued to the HCFs:-

***“The biomedical waste generated from the Health Care Facilities shall be disposed only through Common Biomedical Waste Treatment facilities and shall ensure that no biomedical waste is disposed unauthorized/ mixed with solid waste”.***

Sd/-

For Member Secretary

**To**

1. All the Senior Officers at Board Office - to circulate in their section
2. All the Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board.
3. All the District Environmental Engineers, Tamil Nadu Pollution. Control Board

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

From  
The Chairman,  
Tamil Nadu Pollution Control Board,  
76, Mount Salai, Guindy,  
Chennai – 600 032.

To  
The Principal Secretary to Government,  
Micro, Small and Medium Enterprises  
(MSME) Department, Secretariat,  
Chennai – 600 009.  
Sindsec@tn.gov.in

**Letter No.: TNPCB / T4 IF. 25038/ 2019 / BM Waste, dated: 06.12.2019**

Sir,

Sub: TNPCB - Biomedical Management - Responsibilities of State Government for environmentally sound management of Bio Medical waste - to provide or allocate suitable land for development of common bio-medical waste treatment facilities in the State of Tamil Nadu - Regarding.

Ref: Biomedical Waste Management Rules, 2016 as amended in 2018

I invite kind reference to the BMW Rules, 2016 cited, wherein the Ministry of Environment Forest and Climate Change, Government of India, in exercise of the powers conferred by section 6, 8 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), and in supersession of the Bio-medical Waste Management and Handling) Rules, 1998, have notified the Bio-Medical Waste Management Rules, 2016 and amended in March 2018. The rules prescribe, interalia others, the authorities and their duties in implementation of the Biomedical waste management Rules.

The Rule apply to all persons who generate, collect, receive, store, transport, treat, dispose, or handle bio medical waste in any form including hospitals, nursing homes, clinics, dispensaries, veterinary institutions, animal houses, pathological laboratories, blood banks, ayush hospitals, clinical establishments, research or educational institutions, health camps, medical or surgical camps, vaccination camps, blood donation camps, first aid rooms of schools, forensic laboratories and research labs etc.,

All the Health Care Facilities (HCFs) have to segregate at the source and dispose the biomedical waste generated from the premises to the Common Biomedical Waste Treatment and Disposal Facilities (CBMWTFs) for treatment and disposal. The Common Biomedical Waste Treatment and Disposal Facilities shall obtain the consent of the Tamilnadu Pollution Control Board under the Water (P & CP) Act, 1974 as amended and the Air (P & CP) Act, 1981 as amended along with Authorisation under the Biomedical Waste Management Rules, 2016 as amended.

In this regard, it is informed that, there are 11 CBMWTFs in Tamil Nadu out of which 8 are in operation and 3 facilities are under closure due to non-compliance of the BMW Rules, 2016. Further two more facilities are under establishment.

The Hon'ble NGT in its order dated 15.07.2019 in O.A. No. 710-713 of 2017, has directed SPCBs to complete inventory of Health Care facilities within a period of two months. Hence, TNPCB is under the process of carrying out the inventory and the inventory of large number Health Care facilities has proportionately increased the biomedical waste generation; as the generation of the biomedical waste is increasing and need to be treated, there is a necessity for establishment of more number of Common Biomedical Waste Treatment and Disposal Facilities in Tamilnadu.

Further, as per the Rule 17 regarding the, Site for common bio-medical waste treatment and disposal facility it reads as follows.-

- (1) *Without prejudice to rule 5 of these rules, the department in the business allocation of land assignment shall be responsible for providing suitable site for setting up of common biomedical waste treatment and disposal facility in the State Government or Union territory Administration.*
- (2) *The selection of site for setting up of such facility shall be made in consultation with the prescribed authority, other stakeholders and in accordance with guidelines published by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board.*

In view of all the above, it is requested to provide or allocate suitable land specifically in notified industrial areas to the proponents who approach for development of common bio-medical waste treatment facilities in the State of Tami Nadu as per the guidelines of Central Pollution Control Board, so as to ensure environmentally sound management of Biomedical waste in the entire State.

Sd/-  
For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Order No.T4/TNPCB/F.1/BMWM/2020 Dated 25.02.2020**

Sub: Compliance of Biomedical Waste Management Rules, 2016 as amended, by the Health Care Facilities in Tamilnadu.

Ref: 1 .Biomedical Waste Management Rules, 2016.  
2. Hon'ble NGT order dated 15.07.2019 & 22.01.2020 in O.A.No. 710-713 of 2017.

Whereas, the Biomedical Waste Management Rules, 2016 as amended has prescribed the following duties of the occupier of the Health Care Facilities:

1. Pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by the World Health Organisation (WHO) or National AIDs Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal.
2. Establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose by 27th March, 2019.
3. Ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities.
4. Ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
5. Make available the annual report on its web-site and all the health care facilities shall make own website by 15th March 2020.

Whereas, all the Health Care Facilities (both bedded & non-bedded) have to strictly adhere to the above Rules at All times.

Whereas, as per the BMWM Rules, 2016, all the bedded HCFs have to apply and obtain Consent under the Water (P & CP) Act, 1974 as amended and the Air {P & CP) Act, 1981 as amended and Authorisation under BMWM Rules, 2016 and the non-bedded HCFs have to apply and obtain one time Authorisation under BMWM Rules, 2016.

Whereas, it is observed that many of the HCFs are yet to obtain Consent/ Authorisation from the TNPCB and from the field reports, it is also observed that most of the health care facilities have not provided pre-treatment as prescribed by the WHO, not established bar code system for the bags containing biomedical waste sent to the CBMWTF, not uploaded the annual report in their website, etc., which amounts to serious violation of the BMWM Rules, 2016.

Whereas, the Hon'ble NGT in its order dated 15.07.2019 in O.A. No. 710 – 713 of

2017 directed the SPCBs to complete the inventory of HCFs and BMW generation within two months to issue Authorisation to all the Health Care Facilities including one time Authorisation and to furnish the details of barcode system.

Whereas, the Hon'ble NGT has also directed the SPCB to levy Environmental Compensation to the HCFs for violation of BMWM Rules 2016. Based on this CPCB has issued guidelines for the levy of Environmental Compensation to the HCFs.

Now, therefore, with the above background and in exercise of powers vested with the Board under section 5 of the Environment (Protection) Act. 1986 and under section 33A of the Water (P & CP) Act. 1974 as amended and under section 31A of the Air (P & CP) Act, 1981 as amended all the Health Care Facilities are hereby directed to:-

1. Pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by the World Health Organisation (WHO) or National ATDs Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal.
2. Establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose by 27th March, 2019.
3. Ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities.
4. Ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
5. Make available the annual report on its web-site and all the health care facilities shall make own website by 15th March 2020.
6. The Bedded Health Care Facilities shall operate with valid consent under the water (P & CP) Act. 1974 as amended and the Air (P & CP) Act. 1981 as amended and Authrisation under BMWM Rules, 2016.
7. The non-bedded Health Care Facilities shall operate with valid one time Authorisation under BMWM Rules, 2016.

**It is therefore, enjoined upon all the Health Care Facilities within Tamilnadu to comply with the Directions, failing which action as warranted under the provisions of Environment (Protection) Act, 1986 and under the Water (P&CP) Act, 1974 as amended and the Air (P&CP) Act, 1981 as amended shall be initiated.**

Issued with the approval of Competent Authority

Sd/-  
Chairman

Sd/- For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo. No. T4/TNPCB/F.7760/BMWM/2020 dated: 01.12.2020**

Sub: TNPCB - Biomedical Waste Management - Review of the Chairman, TNPCB on 16.11.2020 for compliance and follow up action on Hon'ble National Green Tribunal orders in OA.No. 710-713 of 2017 AND BMW Rules, 2016- Strict instructions issued - Reg.

Ref: Review Note No. CMN/TNPCB/F.27092/2019, Dated 24.11.2020 (copy enclosed)

The attention of the Joint Chief Environmental Engineers(M) & District Environmental Engineers is invited to the reference cited, wherein the review note of Chairman with respect to compliance and follow up action on Hon'ble National Green Tribunal order dated 20.07.2020 in OA.No. 710-713 of 2017 and BMWM Rules, 2016 is enclosed herewith.

In this regard, the JCEEs (M) and DEEs are strictly instructed to adhere to the instructions issued by the Chairman in the review note and the status report shall be submitted to the Board on or before 04.12.2020.

Any delay and negligence observed will be viewed seriously and further action will be taken.

The receipt of this memo shall be acknowledged.

**Encl:** As above.

Sd/-  
For Member Secretary

To

1. All Joint Chief Environmental Engineers(M)  
Tamil Nadu Pollution Control Board
2. All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board

**REVIEW OF THE CHAIRMAN, TNPCB ON 16.11.2020, OVER THE STATUS OF THE COMPLIANCE OF THE DIRECTION ISSUED BY THE HON'BLE NGT IN OA.NO. 710-173 OF 2017 - DETAILED INSTRUCTIONS TO BE FOLLOWED UP**

**Review Note No. CMN/TNPCB/F.27092/2019, Dated 24.11.2020**

In view of the significance and sensitivity of the issue of proper disposal of the infectious Biomedical waste, following the Hon'ble National Green Tribunal (PB) directions and the appearance of the Chief Secretary to the Government, the Chairman reviewed the associated issues of pending CTE/CTO and BMW authorisation, inventory details, status of implementation of Bar coding system by the HCFs and the CBMWTFs.

At the outset the Chairman reiterated the Hon'ble NGT's order dated 15.07.2019 in OA. No. 710-713 of 2017 and the direction that ***“the States/UTs may furnish complete inventory of HCFs and BMW generation within 2 months and where the inventories are incomplete, the same be completed; and 25% of identified HCFs have not even taken authorization from the concerned State PCBs in absence of which, monitoring of waste management is not taking place. The States who have not furnished the information on the barcode system may also furnish such information at the earliest but not beyond two months”***.

Further, he elucidated direction that ***“It is made clear that if even after two months the States/UTs are found to be non-compliant, the compensation will be liable to be recovered from the said States/UTs at the rate of Rs. 1 Crore per month till the non-compliance continues”***.

He further elucidated the Hon'ble NGT's direction dated 20.07.2020 that ***“Let all the States/UTs which are lacking in compliance take further steps and give their reports to the CPCB online. A further consolidated report be compiled by the CPCB based on information collected from all the State PCBs/PCCs as on 30.11.2020, The report may be filed by 31.12.2020”*** and based on the above, the CPCB requested the report by 30.11.2020 in the prescribed format:

- States not completed inventory and authorisation process should complete the same positively by 31.12.2020 and file a compliance report with the CPCB.
- SPCBs / PCCs to ascertain status of compliance of norms by CBMWTFs.
- SPCBs / PCCs should ensure that no biomedical waste is disposed by CBMW/TFs at any place in an illegal manner and report the same to the CPCB.
- States UTs which are lacking in compliance shall take further steps; and
- Submit compliance reports to the CPCB as on 30.11.2020.

The Chairman also observed that the Hon'ble NGT in its order dated 02.07.2020 in OA. No. 606 of 2018 has directed all the States that Chief Secretary to GoTN shall appear

before the NGT on 10.02.2021 so as to appraise the status of compliance of the Integrated Waste Management Rules, 2016 in the State of Tamil Nadu.

However, reviewing the statements of the pending CTE/CTO and BMW authorisation applications in OCMMS, inventory details, status of implementation of bar coding system by the HCFs & CBMWTFs submitted by the DEEs as on 31.10.2020, the Chairman expressed his dis-satisfaction on the progress made by the DEEs in spite of the action taken at the Head office and reiterated the significance of the issue and the sensitive nature including the appearance of the Chief Secretary to Government.

#### Action taken

- JCEEs (M) were addressed vide Board **memo dated 06.02.2020, 07.02.2020 & 19.02.2020** to finalize the inventory and to furnish the details of Authorization, Quantity of biomedical waste generation. Bar coding system, pre-treatment and also to furnish specific remarks and recommendations including closure and levy of Environmental compensation to the non-complying HCFs and the CBMWTFs.
- Further, the JCEEs (M) were addressed from Member Secretary vide **D.O letter dated 14.03.2020**, to instruct the DEEs to complete the inventory and to issue Authorization to the HCFs without any pendency and to furnish the compiled reports with specific remarks and recommendations on the action to be taken against the HCFs and CBMWTFs for the non-compliances to the Board.
- Also, the DEEs were instructed to complete the inventory of HCFs and issue authorisation to all the inventoried HCFs before 30.11.2020 **vide Board memo dated 18.08.2020, 28.08.2020, 12.10.2020 and 05.11.2020**.

#### The details of the progress made and the lacuna are as furnished below:

1. The statement of the CTE/CTO & BMW authorisation applications pending in the OCMMS as on 15.11.2020 in all the Districts.

CTE/CTO pending applications (2085 – Orange category & 1030 Red category HCFs)	40
BMW authorization application (Fresh & renewal)	510

2. The Statement of CTE/CTO & BMW authorisation applications rejected in the OCMMS as on 15.11.2020 in all the Districts.

CTE/CTO rejected applications (2085 – Orange category & 1030 Red category HCFs)	561
BMW authorization application (Fresh & renewal)	2478



3. Further the following were observed from the details of inventory of HCFs submitted by the DEEs as on 31.10.2020

	<b>Bedded</b>	<b>Non Bedded</b>
Inventoried	7197	17636
Authorisation Issued	7092	16759
Balance to be issued	105	877
<b>Total Pending</b>	<b>982</b>	

The Chairman further observed the following:

4. The implementation of the bar coding by the CBMW/TFs & HCFs is yet another important task as per the orders of the Hon'ble NGT and in spite of the instructions vide Board memo dated 23.10.2020 to ensure complete cent percent (100%) compliance of implementation of bar coding system in the HCFs by the CBMW/TFs the progress is not appreciable.
5. The OCEMS connectivity of the emission parameters including temperature of the primary & secondary chamber of the incinerator by the CBMW/TFs with the TNPCB and CPCB server also insisted by the Hon'ble NGT in its order dated 20.07.2020 in OA No. 710-713 of 2017, not completed 100% and to be completed before 30.11.2020, as the CPCB has directed the Chairman, TNPCB vide Proc. dated 11.08.2020 under section 5 of the Environment (Protection) Act. 1986 for non-compliance by the CBMWTFs w.r.t. OCEMS connectivity with the TNPCB & CPCB server.
6. The status of OCEMS connectivity as on 03.11.2020 received from the CAC, TNPCB is as follows:

Name of Facility	Emission Parameters monitored at CAC	Present status at TNPCB	Present status of CPCB	Temperature of primary Chamber of incinerator	Temperature of Secondary Chamber of incinerator
M/s. G.J. MultiClave (India) Pvt Ltd., Thenmelpakkam, No.20, Chengalpattu Taluk, Kancheepuram District.	PM(3) NOx(2), CO(2), CO2(2), O2(2), HCL (3)	Connected	Connected	Connected for incinerator 250 Kg/hr. Not connected for incinerator 200Kg/hr	Not connected
M/s. Tamilnadu Waste Management Ltd., Survey No. 29/2, 3 Kinnar Village, Maduranthagam T.K., Kancheepuram District.	PM, SO2, NOx, CO, CO2, O2, HCL	Connected	Connected	Not connected	Not connected
M/s. Medicare Enviro Systems, Sengipatti,	CO, CO2, O2	Connected	Not Connected	Not Connected	Not connected

Thanjavur Taluk, Thanjavur District.					
M/s. Ken Bio Links Private Ltd., 1/150 Kandipedu, Katadi Taluk, Vellore District. Tami Nadu.	PM, CO, CO2, Temperature	Connected	Connected	Not Connected	Connected
M/s. TeknoTherm Industries, 183/IA Orattukuppai, Coimbatore District.,	PM, NOx, HCL, CO, CO2, O2, Primary temperature, Sec. temp	Connected	Connected	Connected	Connected
M/s, Ramky Energy and Environment Ltd., Survey no 136,137 Undurmikida Kulaum Virudhunagar District,	PM, SO2, NOx, CO, CO2, O2, HCL	Connected	Not connected	Not connected	Not connected
M/s. Aseptic System Bio Medical Waste Management co., No A65, 5th Cross Street NGO 'A' Colony Tirunelveli	PM, NOx, HCL, CO, CO2, O2, Primary temp., Secondary Temp.	Connected	Connected	Connected	Connected
M/s. Ramky Energy and Environment Ltd., No 10 Thangayur, Salem District.	PM, SO2, NOx, CO, CO2, O2, HCL	Connected	Not connected	Not connected	Not connected

7. The compliance status of the directions issued to the CBMWTFs vide proc. dated 23.09.2020 regarding the OCEMS connectivity for emission parameters including the Primary & Secondary temperature of the incinerator with the TNPCB & CPCB server and to furnish recommendations including levying of EC against CBMWTFs for non-compliance of the direction on or before 13.11.2020 also not vigorously followed up by the DEEs as instructed vide Board memo dated 07.11.2020.
8. The DEEs were directed by the Board vide circular memo dated 19.10.2020, to consider and issue CTO direct to the CBMWTFs to the installed capacity of the incinerator and autoclave by placing the subject before the ZLCCC as per the B.P.No. 63 dated 28.11.2017 subject to the condition that "The CBMWTF shall not install additional treatment equipments and shall not go for any expansion more than the existing installed capacity without obtaining EC under EIA notification amendment dated 17.04.2015" and also the DEEs shall ensure that the treatment equipment capacity shall not exceed the installed capacity as mentioned in the letter dated

03.08.2020 addressed to the CBMWTFs.

9. The Chairman has inspected the CBMWTF in Trichy Zone on 18.06.2020 and in his inspection report he has instructed the JCEEs (M) to take necessary action to optimize the jurisdiction of all the common facilities through Linear Programming method. However no progressive action has been taken in this regard.
10. The Chairman also highlighted that the MoEF & CC, Gol vide O & M dated 12.11.2020 has clarified that the EACs/SFACs may insist upon public hearing only for those categories of projects for which the EIA Notification 2006, itself requires public hearing to be conducted.

**Overall the Chairman listed out the following deficiencies**

1. More number of CTE/CTO applications & BMW authorisation (Fresh & renewal) are pending in all the Districts in the OCMMS.
2. Huge numbers of CTE/CTO BMW authorisation (Fresh & renewal) applications are found to be rejected in the OCMMS.
3. Even after the lapse of 9 months still huge number of authorization is pending to be issued and the CBMWTFs & HCFs are yet to implement bar coding system, which is a non-compliance of the Hon'ble NGI order dated 15.07.2020.
4. Despite several reminders, action taken report for non-compliance by the HCFs & CBMWTFs have not been furnished so far.
5. The status of implementation of bar coding system is 68% even after four years of the notification of the BMWM Rules, 2016.
6. The DEEs have submitted the status report on OCEMS connectivity by the CBMWTFs and not submitted the report on further action to be taken.
7. The non-compliance of the directions of the Hon'ble NGT orders dated 15.07.2019 still continues even after a lapse of more than a year, which will lead to levy of fine to the TNPCB or any adverse remarks / action by the Hon'ble NGT/CPCB when the court orders fixing a specific time limit for compliance.
8. The preparedness of the Board and the field Engineers for the review of the status as on 30.11.2020 by the Hon'ble NGT on 10.02.2021 for which the Chief Secretary to Government will be appearing to appraise the status of compliance of the integrated Waste Management Rules, 2016 in the State of Tamil Nadu is inadequate and reflect negligence on the part of the DEEs in general.

**In view of the seriousness of the issue the Chairman issued the following instructions**

1. The DEEs shall take necessary action to process the pending CTE/CTO/BMW

authorisation (fresh & renewal) applications in the OCMMS and ensure that the rejected CTE/CTO/BMW authorisation (fresh & renewal) applications shall be resubmitted by the HCFs without any pendency.

2. The DEEs are strictly instructed to take necessary action to complete the inventory of HCFs and issue of authorisation to the identified HCFs before 30.11.2020.
3. The DEEs shall ensure that no HCF is in operation without authorisation under BMWM Rules, 2016.
4. The DEEs shall instruct the CBMWTFs and HCFs in their jurisdiction to implement 100% bar coding before 30.11.2020 and also ensure OCEMS connectivity including temperature by CBMWTFs, failing which the DEEs shall submit recommendations for levying environmental compensation to the CBMWTFs and HCFs for non-compliance.
5. The JCEEs (M)/TNPCB are responsible to coordinate with the DEEs and ensure the compliance of the Hon'ble NGT orders and submit report on or before 30.11.2020.
6. The JCEEs(M) & DEEs shall ensure the compliance of Hon'ble NGT order issued from time to time and they are held solely responsible for any non-compliance or any adverse remarks / action by the Hon'ble NGT/CPCB.
7. The JCEEs(M) & DEEs shall ensure that the existing 11 CBMWTFs has to be issued with CTO for the installed capacity on or before 31<sup>st</sup> December 2020.
8. The JCEEs (M) shall take necessary action to optimise the jurisdiction of all the common facilities through Linear Programming method.

The Chairman further emphasized that if any further delay, negligence on the part of the DEEs / JCEEs in accomplishing all the above, it is only the respective officer must shoulder responsibility.

Sd/-  
Chairman  
Sd/- For Chairman

To

1. All the Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board
2. All the District Environmental Engineers, Tamil Nadu Pollution Control Board

**Copy to**

The Joint Chief Environmental Engineer (WM), Tamil Nadu Pollution Control Board

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**F. No. B-13011/1/UPCD-II (MSW)/2018-19 14901**

To

Date: 08.01.2019

Member Secretary,  
Tamil Nadu Pollution Control Board  
100, Anna Salai, Guindy, Chennai-600032

**Sub: Copy of the direction of Hon'ble NGT in the matter Bhuvnesh Singh Katoch Vs. Ministry of Environment, Forest and Climate Change (OA no. 353/2016) on dated 22.11.2018-reg.**

Sir,

This has reference to direction of the Hon'ble NGT in the matter Bhuvnesh Singh Katoch Vs. MoEF&CC on dated 22.11.2018 (OA no. 353/2016) to CPCB. In this direction, Hon'ble NGT directed to CPCB to communicate this direction to all State Pollution Control Boards/ Pollution Control Committees or such authorities. Hon'ble NGT clarify that apart from prosecution, the Statuary Authorities under the Environmental (Protection) Act, 1986, Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, must exercise their delegated powers. Besides, compensation should be collected from the polluters on the "Polluter Pays Principle".

A copy of the Hon'ble NGT order is enclosed for necessary action.

Yours faithfully,

Sd/-

(Dr. S.K. Nigam)

Addl. Director & I/c UPC – II

Encl: As above

Copy of:-

Item Nos. 01 & 03

Court No. 1

**BEFORE THE NATIONAL GREEN TRIBUNAL PRINCIPAL BENCH, NEW NEW DELHI**

Original Application No. 353/2016

(M.A. No. 360/2017)

WITH

Original Application No. 412/2017

(M.A. No. 1321/2017 & M.A. No. 1322/2017)

Bhuvnesh Singh Katoch Applicant(s)

Versus

Ministry of Environment, Forest and Climate Change

Respondent(s)

WITH

Dharampal Malhotra

Applicant (s)

Versus

State of HP & Ors.

Respondent(s)

Date of hearing: 22.11.2018

**CORAM: HON'BLE MR. JUSTICE ADARSH KUMAR GOEL,  
CHAIRPERSON**

**HON'BLE MR. JUSTICE S.P. WANGDI, JUDICIAL MEMBER**

**HON'BLE MR. JUSTICE K. RAMAKRISHNAN, JUDICIAL MEMBER**

**HON'BLE MR. NAGIN NANDA, EXPERT MEMBER**

For Applicant (s) : None.

For Respondent (s) : Mr. Vikas Mahaja, AAG, State of H.P.

Mr. Divya Prakash Panday, Advocate for HPSPCB

Mr. Sanjay Kumar with Kalpana Devi

Advocates for State of H.P.

**ORDER**

1. This application seeks direction to stop illegal burning of municipal solid waste and municipal solid waste being thrown in Ravi River. Prayer is also to direct segregation and disposal of waste in a scientific manner and for imposing penalty for violating the Hazardous wastes (management and Handling) Rules, 1989.
2. The applications claim to be the residents of village Mehla, District Chamba. According to the application, Municipal Committee, Chamba is burning the entire Municipal Solid

waste without segregating it causing lot of air pollution. After burning the waste is thrown in Ravi River, causing water pollution. Matter was taken up with the Deputy Commissioner Chamba as well as with the Himachal Pradesh State Pollution Control Board (HPSPCB). A joint meeting was held by the Deputy Commissioner, Chamba with the concerned officers. It was decided that a sub-committee be constituted to convert garbage into the compost and the garbage site be cleaned and sanitized. But no action was taken on that basis.

3. The applicant has annexed photographs, their representation, newspaper cutting and a copy of proceedings dated 11.04.2016 of meeting conducted by the Deputy Commissioner in support of their claim.
4. The HPSPCB in its reply has stated that the responsibility in the matter is of the Municipal Local Body, under the rules. The State Pollution Control Board issued notice to the Municipal Body and also recommended prosecution of the Municipal Council.
5. The Municipal Council in its reply, stated that it is making efforts to engage a private contractor for segregation and proper disposal. It has not disputed that the waste is dumped into the river. It is stated that this is not done by the Municipal Council. Non bio-degradable waste is put in a trench by the contractor. The garbage has now been handed over to the Public Works Department (PWD) for being put to some use. Further meeting was held with the Deputy Commissioner, Chamba on 15.12.2016. It was decided to set up a retaining wall with a provision for drainage of water and disposal of the solid waste in a scientific manner. It was also decided to identify muck dumping site. The SDM was directed to arrange door to door garbage collection and segregation. The State of Himachal Pradesh has stated that there is no lift water supply scheme downstream the solid waste plant, which is being operated by the Municipal Council. The Deputy Commissioner, Chamba in his reply has stated that solid waste plant has been started for proper and scientific disposal of solid waste. The waste was set on fire by mischievous elements. Municipal Council was also not properly disposing of the solid waste. On receiving complaints, action has been taken and directions have been issued for proper disposal of solid waste.
6. The matter has been considered on several hearings earlier. Even though the petition was filed on 12.07.2016, there is no reference to the revised rules, i.e. the Municipal Solid Waste Management Rules, 2016, which came into force on 08.04.2016.
7. The respondents have not disputed violation of the rules, as is clear from the pleadings noted above.
8. The Deputy Commissioner, Chamba as well as HPSPCB have taken the stand that it was the failure on the part of the Municipal Council, Chamba. However, it is stated that

at present the rules are being complied.

9. No one appears for the applicants.
10. Failure of compliance of the Municipal Solid Waste Management Rules, 2016 has been subject matter of consideration by this Tribunal on several occasions including in chamber meetings conducted by this Tribunal with all the States and the Union Territories on 02.08.2018, 07.08.2018, 08.08.2018, 13.08.2018 and 20.08.2018. Deficiencies in compliance of the Rules have been noted in the annual report of the central pollution control board (CPCB) prepared in April 2018.
11. The Tribunal passed an order on 20.08.2018, in Original Application No. 606/2018, on the subject of compliance of Municipal Solid Waste Management Rules, 2016. Finding that in spite of earlier judgment of the Tribunal dated 22.12.2016 in *Original Application No. 199/2014 in Mrs. Almitra H. Patel and Anr. Vs. Union of India & Ors.*, much remained to be done on the issue of compliance of Municipal Solid Waste Management Rules, 2016 and there are deficiencies in doing so having potential for serious diseases, this Tribunal evolved a mechanism for execution of the orders already passed by constituting Apex level, State Level and Regional Level Committees. The Tribunal noted that either no action plans have been prepared as required or the action plans proposed waste disposal only to certain extent, without having any proper plan for management of legacy waste. There were no proper plan for rural areas and hilly terrains. It was also found necessary to have performance audit. Regional Monitoring Committees were directed to oversee the compliance of the statutory rules and the directions of this Tribunal and also of the Hon'ble Supreme Court. Local bodies were required to furnish reports to the State Committees twice a month. The Tribunal also suggested setting up of control rooms where the citizens can upload photos of garbage which can be looked into by the accountable persons specified by the local bodies. CCTV cameras were to be utilized for the purpose of monitoring apart from GPS being used to the collection vans. The States were to give reports to the Regional Monitoring Committees on monthly basis. The Tribunal is now to take up this matter further on 29.04.2019.
12. In view of the fact that a mechanism has already been created, we leave the grievances, if any, surviving to be dealt with by the Monitoring Committees constituted in terms of the condition of this Tribunal referred to above.
13. We may also clarify at this stage that apart from prosecution, the statutory authorities under the Environment (Protection) Act, 1986, the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 must, in exercise of their incidental powers, prescribe scale of compensation to be collected from the polluters on the '*Polluter Pays*' Principle. Such scale which may be laid down at



various levels, having regard to the local conditions or as per directions in the hierarchy of the authorities.

14. Copies of this order be sent by e-mail to the Apex and the Regional Committees and also to the Central Pollution Control Board for being communicated to all the State Pollution Control Board or such other authorities as may be considered necessary.
15. The application is disposed of.

**Original Application No.412/2017**  
**(M.A. No. 1321/2017 & M.A. No. 1322/2017)**

16. This matter is said to be identical and is disposed of in same terms.

Adarsh Kumar Goel, CP  
S.P. Wangdi, JM  
K. Ramakrishnan, JM  
Dr. Nagin Nanda, EM

November 22, 2018

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T1/ /TNPCB/F. 015528/Misc./2018 dated 14.06.2018**

Sub: TNPCB - Implementation of ban on production, storage, usage etc. of one-time use and throw plastics in the State with effect from 1.1.2019 - Instructions issued -Reg.

The Honorable Chief Minister of Tamilnadu has made an announcement under Rule 110 on the floor of the Assembly on 5.6.2018 that there will be ban on production, storage, usage etc. of certain one-time use and throw plastics in the State with effect from 1.1.2019. In this regard, it is instructed to comply with the following initiatives and steps.

- (1). All the offices of the Board, shall take necessary steps to ban the use of the following one-time use and throw plastics irrespective of its thickness from **15-06-2018** onwards:-
  - (1). Plastic sheets -(Used for wrapping food items, spreading on dining table, etc.)
  - (2). Plastic Plates.
  - (3). Plastic coated tea cups / plastic tumblers.
  - (4). Plastic straws.
  - (5). Plastic carry bags.
  - (6). Plastic flags.
  - (7). Plastic water pouches/packets.
- (2). All TNPCB offices shall provide **display board with pictorial representation** of above said items at the entrance of the Building, for informing Industrialists and all other visitors about the implementation of ban on onetime use and throw plastic. The display shall have to be put up in all offices of the Board by 01-07-2018.
- (3). Further, in all TNPCB offices, within all the rooms, stickers shall be put up prominently regarding the ban of use and throw away plastics and to indicate that the office is plastic free zone .This shall be implemented before 01-07-2018
- (4). The Canteen attached to Corporate Office shall also ban the use of onetime throw away plastics and necessary display shall be put up before 01-07-2018.
- (5). An action taken report shall be submitted by all the Heads of offices (JCEEs(M) / DEEs / AELs / DELs / Flying Squad) & Manager (P&A), Corporate office, TNPCB to the **Member Secretary** on the implementation of use and throw away plastic ban by **15-07-2018**.

This may be given Top Priority.

Sd/- For Chairman

To:

1. All JCEEs(M), TNPCB
2. All DEEs/Flying squads, TNPCB
3. All AELs/DELs, TNPCB
4. M(P&A), TNPCB

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceedings No.T1/TNPCB/Plastic items/EPA/2018 Dt: 18.08.2018**

Sub: TNPCB -Industries - Manufacturing, Storage and Sale of certain Use and: Throwaway Plastic items - Direction under Section 5 of Environment (Protection) Act 1986, To stop- manufacture, store, supply, transport, sale or distribution certain use and throw plastic items before **01.01.2019** - orders Issued - Reg.

Ref: 1. Hon'ble Chief Minister of Tamil Nadu Announcement: under Rule. 110 on 05.06.2018  
2. G.O (Ms) No.84, E&F Department dated 25.06.2018

On the World Environment Day 2018, Hon'ble Chief Minister of Tamil Nadu made an Announcement under Rule 110 on the Ban of certain use and throwaway plastic items. Subsequently in G.O second cited, Government has Imposed ban on the manufacture, store, supply, transport, sale or distribution of certain "use and throwaway plastics" such as plastic sheets, plastic plates, plastic coated tea cups/tumblers, plastic straws, plastic flags, plastic water pouches and carry bags (irrespective of thickness) from 01.01.2019 onwards exempting certain items as detailed m 1(b) of the said Notification,.

In light of the above facts and in exercise of powers conferred under Section 5 Environment (Protection) Act, 1986 all the industries involved In manufacturing of plastic items as listed in paragraph one above **shall stop their activities of manufacture, store, supply, transport, sale or distribution of "use and- throwaway plastics items" before 01.01.2019.**

Failure to comply with the above said directions, will lead to issue of further directions to your unit under Section 5 of Environment (Protection) Act 1986 as amended.

The receipt of this proceeding shall be acknowledged.

CHAIRMAN (FAC)

To

All Industries concerned

Sd/-  
For CHAIRMAN

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**F. No. B-29016/1 (SPCBs/PCCs)/17/WM – III Div, December 04.2017**

To

The Member Secretary,  
Tamil Nadu Pollution Control Board  
100, Mount Salai  
Guindy, Madras – 600 032.

Sub: Inclusion of details of Collection Centres in the Authorisation of Dismantlers/ Recyclers/ Refurbishers under E-Waste (Management) Rules, 2016 – Reg.

Sir,

1. Under the E-Waste (Management) Rules, 2016 collection centres can only be set up by producers, dismantlers, recyclers, and refurbishers. As per Rule 3 (e) of the said rules, the details of collection centres of dismantlers, recyclers and refurbisher, existing anywhere in the country, as provided by them, require to be included in the autorisation granted by the issuing SPCBs/ PCCs to dismantlers, recyclers and refurbishers.

It is therefore, requested to include details of collection centres while issuing authorization to dismantlers, recyclers and refurbisher of e-waste under the said rules. In cases, where authorization have already been issued to dismantlers, recycles and refurbishes under the above said rules, their authorization shall be amended for inclusion of details of their collection centres.

2. In 62<sup>nd</sup> conference of chairmen and member secretaries held on 27<sup>th</sup> June, 2017 it was resolved that **authorisation of standalone collection centres should be either withdrawn or cancelled and collection centres of dismantlers, recyclers and refurbishers should be mentioned in their respective** autorisation (Copy of the resolution enclosed). It is therefore, also requested to implement the above resolution.
3. Actions taken in this regard should be informed to this office.

This is being issued with approval of the Competent Authority, Central Board

Yours faithfully,

**(Anand Kumar)**

Additional Director & Divisional Head  
WM-II Division

Encl.: As above

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD (DELHI)**

Sub: 62<sup>nd</sup> conference of Chairman & Member Secretaries of pollution control Boards / Committees to be held during June 27, 2017.

The 62<sup>nd</sup> conference of Chairman & Member Secretaries of Pollution Control Boards & Pollution Control Committees is scheduled to be held on June 27, 2017 at Ashoka Hotel New Delhi.

Please find enclosed the Record Notes of Discussion of the conference for your kind perusal and necessary action.

(J.S. Kamyotra)  
Director  
10.08.2017

1. Smt. Mita Sharma, AD, UPC-I
2. Shri P.K. Mishra, AD, IPC-III
3. Shri R.M. Bhardwaj, AD, WOM-I
4. Shri Paritosh Kumar, AD, PCP
5. Dr. C.S. Sharma, AD, NRTOL
6. Shri A. Sudhakar, AD, IT
7. Shri B.V. Babu, AD, WM-I
8. Shri D. Saha, AD, AO
9. Shri Gumam Singh, AD, IPC-I
10. Shri Sanjeev Aggarwal, AD, Bio Lab
11. Shri Suneel Dave, AD, QRT
12. Shri V.P. Yadav, AD, PCP
13. Dr. P. Gargava, AD, AQM
14. Shri Shriance Jain, AD, PCP
15. Shri Mantu Choundhury, AD, UPC-II
16. Dr. S.K. Nigam, AD, UPC-III
17. Shri D. Gouda, AD, IPC-I
18. Shri N.K. Gupta, AD, IPC-II
19. Shri P.K. Gupta, AD, IPC-IV
20. Shri Abhey S. Soni, AD, IPC-IV
21. Shri Nizim Uddin, AD, IPC-V
22. Shri Ajay Aggarwal, AD, IPC – VII
23. Shri A.K. Sinha, Ad, IPC-VII
24. Shri A.K. Vidarth, AD, WQM-II

25. Shri Bharat Sharma, AD, WM-II
  26. Shri anad Kurday, AD, WM-III
  27. Shri J.C. Babu, Sc.D. WM-II
  28. Shri P.K. Behera, Sc.D. Water Lab
  29. Shri B.K. Jakithna, AD, Instrumentation Lab
  30. Smt. Divya Singh, AD, PCP
  31. Shri S.K. Tyag, AD, ITU
  32. Shri S.K. Arora, AD, QRT
  33. The Regional Director Bangaluru
  34. The Regional Director, Lucknow
4. SPCBs/PCCs shall direct the common biomedical waste treatment facilities to upgrade their incineration systems to comply with the new emission norms. CPCB shall finalize guidelines on BMW incinerators within a month.
  5. SPCBs/PCCs shall ensure submission of annual report by 31st July, 2017 as required under BMWW Rules, 2016.
  6. For development of new CBMWTFs in the NE States, Kerala, Jharkhand and Assam the concerned SPCBs/ PCCs (state with only one facility each) will take follow – up action.
  7. SPCBs/PCCs shall follow up with their respective state Governments for constitution of Advisory Committee and district level Monitoring Committee.

**Item No. 4.5: Implementation of E-waste Rules – Responsibilities and duties under the Rules and Issues relating to EPR and on organized recycling / dismantling**

A brief presentation was made on the implementation status of E-Waste Management Rules, 2016. The presentation emphasized on the responsibilities of various stakeholders including the State Government, Central and State Pollution Control Boards, producers, dismantlers, recyclers, manufacturers, refurbishes, etc. During presentation, it was informed that inventorisation of e-waste has not been started in most of the States except for Goa, M.P., J&K, Punjab and H.P. The submission of Annual Reports for the year 2015-16 is poor and 21 SPCBs/PCGs are yet to submit the annual report. The presentation emphasized on stopping of illegal dismantling and recycling of e-waste in the State,

The matter was deliberated in depth. After discussion, the following points were agreed:

1. Authorisation of standalone collection centers should be withdrawn/cancelled.
2. Only producers, dismantlers, recyclers and refurbishes are allowed to have collection centers. The collection centers of dismantlers, recyclers and refurbishes should be

mentioned in their authorization.

3. **Inventorisation of E-Waste should be completed within six months by SPCBs/PCCs.**
4. **Annual report of Waste to be submitted within one month.**

**Item No. 4.6 Implementation of C & D rules – Duties and responsibilities under the Rules – Guidelines**

It was informed that about 25-30 million tons of C&D waste is generated annually, out of which only 5% is processed. The duties/responsibilities of various stakeholders including SPCBs were highlighted in the presentation. It was informed that guidelines on environmental management of construction and demolition waste have been brought out by CPCB in compliance of the Rule 10 (1a) of C&D Waste Management Rules 2016.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. P&D/TNPCB/F. 16032/2010. Dated: 16.07.2019**

Sub: TNPCB - P&D - E-Waste Management - Condition to be imposed in the Consent to Operate proceeding issued to the industries under the Water (P&CP) Act, 1974 as amended - Instructions issued - Reg.

Ref: E-Waste Management Rules 2016 as amended.

As per the E-Waste Management Rules, 2016, **'bulk consumer'** means bulk users of electrical and electronic equipment listed in Schedule-I, such as Central Government or State Government Departments, public sector undertakings, banks, educational institutions, multinational organisations, international agencies, partnership and public or private companies that are registered under the Factories Act, 1948 (63 of 1948) and the Companies Act, 2013 (18 of 2013) and health care facilities which have turnover of more than one crore or have more than twenty employees;

As per the Rules, the bulk consumers of electrical and electronic equipment listed in Schedule-I shall ensure that

- e-waste generated by them is channelised through collection center or dealer of authorized producer or dismantler or recycler or through the designated take back service provider of the producer to authorized dismantler or recycler;
- maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the SPCB.
- shall file annual returns in Form-3, to the concerned SPCB on or before the 30<sup>th</sup> day of June.

In order to comply with the directions, the following instructions are issued.

While granting Consent to Operate to the industries of all categories (Red, Orange & Green) that are registered under the Factories Act, 1948 (63 of 1948) and the Companies Act, 2013 (18 of 2013) and health care facilities which have turnover of more than one crore or have more than twenty employees; the following special condition shall be imposed in the consent order issued under the Water (P&CP) Act, 1974.

*'The unit shall comply with the E-Waste Management Rules 2016. E-waste as listed in Schedule-I, generated by them shall be channelized through collection center or dealer of authorized producer or dismantler or recycler or through the designated take back service provider of the producer to authorized dismantler or recycler. the unit shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the*



*TNPCB. The unit shall file annual returns in Form-3 to the TNPCB on or before the 30<sup>th</sup> day of June following the financial year’.*

The receipt of this circular memo shall be acknowledged.

Sd/-

For Member Secretary

**To**

1. All Joint Chief Environmental Engineers (Monitoring), TNPCB
2. All District Environmental Engineers, Environmental Engineers, TNPCB
3. All Assistant Environmental Engineers & All Assistant Engineers, TNPCB

**Copy to**

1. ACEE I & II, TNPCB
2. All JCEEs in Head Office
3. OCMMS Team
4. PS to Chairman
5. PA to Member Secretary
6. File Copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru. A.V. Venkatachalam, I.F.S., Chairman, Tamilnadu Pollution Control Board, No. 76, Mount salai, Guindy, Chennai – 600 032.</p>	<p>To The Principal Secretary to Government, Industries Department, Secretariat, Chennai – 600 009.</p>
---	---

**Letter No.: TNPCB / T5 / F.29232 / 2018 / E-Waste, Dated: 05.11.2019**

Sir,

Sub.: TNPCB - E-Waste Management - Responsibilities of State Government for environmentally sound management of E-waste - to encourage the establishment of recyclers for e-waste in the State of Tamil Nadu -Regarding.

Ref: E-waste (Management) Rules. 2016 dated 23.03.2016

I am to invite kind attention to the reference cited, wherein the Ministry of Environment Forest And Climate Change Government of India has notified E-waste (Management) Rules. 2018 on 23.03.2016

As per the E-Waste Management Rules, 2016, "the Producers shall get EPR Authorization from CPCB for collection and channelization of e-waste from their service centers to authorised dismantler or recycler. The collection centers shall collect e-waste on behalf of dismantler or recycler or refurbisher. The refurbisher shall collect e-waste generated during the process of refurbishing and channelize the waste to authorised dismantler or recycler through its collection center. The Manufacturers. Dismantlers, Refurbishers. Recyclers shall get authorization from TNPCB.

The bulk consumers shall channelize the e-waste to the authorized dismantler or recycler and the local bodies shall segregate the e-waste mixed with solid waste and channelize to the authorized dismantlers or recyclers"

In this connection it is informed that TNPCB has issued authorisation to 22 Dismantlers. 1 Refurbisher and 1 Recycler throughout the State; further 68 Producers in the State have obtained EPR Authorization from the CPCB. As per the TNPCB Annual Report 2018-19, E-waste collected and channelized to the authorized dismantlers / recyclers is 32282.60 Tonnes /Annum.

In order to have complete inventory of e-waste. TNPCB is in the process of inventorisation of e-waste generation in the entire state. Also, in Tamil Nadu, only one recycler M/s. TES-AMM (INDIA) Pvt. Ltd, Kancheepuram District is in operation and authorised by TNPCB to recycle 30000 T/(Annum) which is below the overall generation

quantity in the entire state and still inventorisation is in the process which may result in increased quantity of generation of e-waste in the state of Tamil Nadu.

As per the e-waste rule 12(1) ***“Responsibilities of State Government for environmentally sound management of e-waste. Department of industry in state or any other government agency authorised in this regard by the State Government to ensure earmarking or allocation of industrial space or shed for e-waste dismantling and recycling in the existing and upcoming industrial park estate and industrial clusters”.***

Hence, it is requested to encourage the establishment of recyclers / dismantlers for a waste in the state of Tamil Nadu and to allocate land in the notified industrial area/park so as to ensure environmentally sound management of E-waste in the entire state.

Sd/-  
For Chairman

**Copy to**

1. The Managing Director  
Sipcot Ltd  
19-A, Rukmani Lakshmi pathy Road,  
Egmore, Chennai – 600 008.
2. The Chairman and Managing Director  
SIDCO Garment Complex – II.  
(Near Electronic Complex)  
Thiru.V.Ka. Industrial Estate,  
Guindy, Chennai – 600 025.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T5/TNPCB/F.026950/Batteries/2022 dated 30.11.2022**

Sub: TNPCB - Notification of the Battery Waste Management Rules, 2022 - No provision for registration of dealers of batteries under the Rules - Not to issue "Registration" for Battery Dealers - Instructions issued - Regarding.

Ref: 1) MoEF&CC, GOI Notification No. S.O.3984 (E) dated 22.08.2022 notifying The Battery Waste Management Rules, 2022 under the provision of Environment (Protection) Act, 1986.

2) Memo No. T5/TNPCB/ F.15478/ Batteries / 2022 dt 12.09. 2022.

MoEF&CC, Gol, New Delhi notified the Battery Waste Management Rules, 2022 in supersession of the Batteries (Management and Handling) Rules, 2001 under the provision of Environment (Protection) Act, 1986 and the same is under implementation from 22.08.2022 onwards. Under the Battery Rules, 2022, there is no mentioning of the registration of dealers of batteries.

However, it is noted that the dealers of batteries are still filing applications thro' "TNPCB OCMMS – Battery Registration Portal" for obtaining "Registration" from TNPCB, following the provisions of the earlier Battery Rules, 2001 & 'Registration' for Battery Dealers is being issued by some DEEs of TNPCB. As per the OCMMS data base records, there are 17 such applications received from dealers of batteries thro' TNPCB OCMMS online portal from 1.9.2022 to 15.11.2022 (last two & half months) and granted registration by DEEs to 13 battery dealers during that period. This shows that the instructions issued vide ref (2) cited to implement the Battery Waste Management Rules, 2022 have not been followed.

TNPCB has issued "Press Release" on the MOEF&CC notification of the Battery Waste Management Rules, 2022 in leading newspapers for implementation & compliance. Further, the OCMMS Team at TNPCB Corporate office is taking steps thro' N/C, New Delhi to inactivate of "Battery Registration Portal" in TNPCB-OCMMS to stop further receiving of such applications from dealers of battery for registration

Therefore, all DEEs of TNPCB are instructed not to issue 'Registration' for Battery Dealers hereafter and to return such online pending applications filed by dealers of battery immediately, citing present Rule Provisions of the Battery Waste Management

Rules, 2022. Further, it is informed to communicate PRODUCER [as defined in Rule-3(u)] covering manufacturer/ seller/ dealer/importer of batteries operating under their jurisdiction to register with CPCB immediately to comply with provision of the Battery Waste Management Rules, 2022.

An action taken report in this regard shall be furnished within 15 days. The receipt of the memo shall be acknowledged.

Sd/-

For Member Secretary

To

All DEEs of TNPCB

Copy to

All JCEE(M) of TNPCB - for information & follow up action

Copy of:-

No. L-11011/47/2011-IA.II(M)

**Government of India**  
**Ministry of Environment & Forests**

Paryavaran Bhawan.  
C.G.O. Complex, Lodhi Road.  
New Delhi-II0003.  
Dated: 24<sup>th</sup> June, 2013

**OFFICE MEMORANDUM**

Sub: Guidelines for consideration of proposals for grant of environmental clearance under EIA Notification, 2006 for mining of 'brick earth and 'ordinary earth' having lease area less than 5 ha - regarding categorization as Category 'B2'

The Hon'ble Supreme Court, vide its order dated 27.02.2012 in I.A.No.I2-/3 of 2011 in SLP (C) No.19628-19629 of 2009 titled Deepak Kumar etc. Vs. State of Haryana & Ors. has inter alia ordered that leases of minor mineral including their renewal for an area less than 5 ha be granted by the State / Union Territory only after getting environment clearance (EC) from the Ministry of Environment & Forests (MoEF). In order to ensure compliance of the aforesaid order of the Hon'ble Supreme Court, MoEF issued an OM No. L- I 1011/47/201 I - IA. II (M) dated 18.05.2012 stating inter alia that all mining projects of minor minerals including their renewal, irrespective of the size of the lease would henceforth require prior EC and that the projects of minor minerals with lease area less than 5 ha would be treated as Category "B" as defined in EIA Notification, 2006 and will be considered by the respective State Environment Impact Assessment Authorities (SE/AAs) notified by MoEF and following the procedure prescribed under the EIA Notification, 2006.

2. MoEF has received a number of representations conveying problems being faced by the brick kiln manufacturers in obtaining EC for 'brick earth' mined by them for making bricks and by the developers of road projects in respect of mining of 'ordinary earth' used for road construction. The brick kiln manufacturers have requested that as the digging of 'brick earth' for making bricks is a small scale activity requiring digging only upto a certain depth, the activity may be kept outside the purview of EC. The project proponents developing roads have represented that the 'ordinary earth' required for road construction is generally taken from the farmers / individuals along the road alignment from their borrows. It would be impractical to ask the farmers / individuals to obtain EC for such digging. In a nutshell, the arguments being put forth are that while digging of 'brick earth' for brick making and 'ordinary earth' for road making do not have serious environmental implications, the provisioning for EC for such operations is impeding these development activities because of practical problems in obtaining EC.

3. MOEF vide OM No. F.No.J-11013/12/2013 – IA – II (I) dated 30.01.13 has constituted an expert committee, under the chairmanship of Director, NEERI, Nagpur, to

categorize category “B” projects / activities into Category “B1” and “B2” under EIA Notification, 2006 and review classification of projects / activities into “A” and “B” and General conditions as contained in the aforesaid Notification. The issues raised by brick kiln manufacturers regarding ‘brick earth’ and road developers in respect of ‘ordinary earth’ were referred by MoEF to this Expert Committee to give their recommendations. The Committee deliberated upon these issues and has since given its recommendations in the matter.

4. The recommendations of the Committee have been examined by MoEF and the following has been decided:

(a) The activities of borrowing / excavation of 'brick earth' and 'ordinary earth', upto an area less than 5 ha, may be categorized under 'B2' Category, subject to the following guidelines in terms of the provisions under '7.1 Stage(I)-Screening of EIA Notification, 2006:

- (i) The activity associated with borrowing/excavation of 'brick earth' and 'ordinary earth' for purpose of brick manufacturing, construction of roads, embankments etc shall not involve blasting.
- (ii) The borrowing/excavation activity shall be restricted to a maximum depth of 2 m below general ground level at the site.
- (iii) The borrowing/excavation activity shall be restricted to 2 m above the ground water table at the site.
- (iv) The borrowing/excavation activity shall not alter the natural drainage pattern of the area.
- (v) The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s).
- (vi). Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap.
- (vii). Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation.
- (viii). Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth.
- (ix). Workers / labourers shall be provided with facilities for drinking water and sanitation.
- (x). A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (xi). A minimum distance of 15 m from any civil structure shall be kept from the periphery of any exception area.
- (xii). The Concerned while considering granting environmental for such activity for brick earth / ordinary earth will prescribe the stated at (i) to (xi) above and specify that the clearance so granted shall be liable to be cancelled in case of any violation of above guidelines.

(b) Notwithstanding what has been stated at (a) above, the following will apply.

- (i) No borrowing of earth / excavation of 'brick earth' or 'ordinary earth' shall be

permitted in case the area of borrowing / excavation is within 1km of boundary of national parks and wild life sanctuaries.

- (ii) In case the area of borrowing / excavation is likely to result into a cluster situation i.e if the periphery of one borrow area to less than 500 m from the periphery of another borrow area and the total borrow area equals or exceeds 5 ha. the activity shall become category 'B1' project under the EIA Notification, 2006. In such a case, mining operations in any of the borrow areas in the cluster will be allowed only if the environmental clearance has been obtained in respect of the cluster.

This issues with the approval of the Component Authority.

Sd/-  
Director

To

1. All the officers of IA Division
2. Chairperson / Member Secretaries of all the SEIAAs / SEACs
3. Chairman, CPCB
4. Chairpersons / Member Secretaries of all the SPCBs / UIPCSs

Copy to:

1. PS to MEF
2. PPS to Secretary (E & F)
3. PPS to ADG(F)
4. PPS to ADG(WL)
5. PPS to JS(AT)
6. PPS to IG(FC)
7. Website MoEF
6. Guard file



Copy of:-

**No. J-13012/12/2013-IA-II(I)**  
**Government of India**  
**Ministry of Environment and Forests**

Paryavaran Bhawan  
 CGO Complex, Lodhi Road  
 New Delhi-110 003  
 Dated 24<sup>th</sup> December, 2013

**OFFICE MEMORANDUM**

**Sub: Guidelines for consideration of proposals for grant of environmental clearance Environmental Impact Assessment (EIA) Notification, 2006 and its amendments -regarding categorization of Category 'B' projects/activities into Category 'B1' & 'B2'.**

The EIA Notification, 2006 mandates prior Environmental Clearance (EC) for new projects or activities including expansion, or modernization of existing projects listed in its Schedule. The Category 'A' projects shall obtain EC from the Central Government and Category 'B' projects from the concerned State Level Environment Impact Assessment Authority (SEIAA)/Union Territory Environment Impact Assessment Authority (UTEIAA). The EIA Notification, 2006 prescribes that Category 'B' projects, will be further categorized as category 'B1' and 'B2' (except for Township and Area Development Projects) for which the Ministry of Environment & Forests (MoEF) shall issue appropriate guidelines from time to time - provisions under '7.1 Stage(1)-Screening' of the Notification refer. The projects categorized as B1 will require EIA Report for appraisal and to undergo public consultation process (as applicable). Projects categorized as 'B2' will be appraised based on the application in Form-I accompanied with the Pre-feasibility Report and any other documents.

2. In compliance with such a requirement under the EIA Notification and to examine other issues, the MoEF had constituted vide O.M No. J-11013/12/2013-IA-II(I) dated 30.01.2013, an Expert Committee, under the Chairmanship of Director, NEERI, Nagpur. The Committee has since submitted its report. The- recommendations of the Committee have been examined by MOEF and the following has been decided w.r.t. categorization of Category 'B' projects/activities into Category 'B1' & 'B2' listed in the Schedule of EIA Notification, 2006 and its amendments:

**I. Mining of Minerals**

**Mining of minor minerals**

As of now, mining projects of minor minerals with less than 50 ha of mining lease area are categorized as Category 'B' as per Notification S.O.2731(E) dated 9<sup>th</sup> September, 2013. Also vide OM No.L-11011/47/2011-1 A.II(M) dated 24.06.2013, guidelines have been issued regarding categorization of mining projects of 'brick earth' and 'ordinary earth' having lease area less than 5 ha as category 'B2' subject to stipulations stated therein.

In the above backdrop, the projects of mining of minor minerals, categorized as

Category 'B' are hereby categorized as 'B2' as per the following:

- (i) 'Brick earth' / 'Ordinary earth' mining projects having lease area less than 5 ha will be considered for granting EC as per the aforesaid guidelines issued by MOEF on 24.6.2013.
- (ii) 'Brick earth' / 'Ordinary earth' mining projects with mining lease area  $\geq 5$  ha but  $< 25$  ha and all other minor mineral mining project with mining lease are  $< 25$  ha, except for river sand mining projects will be appraised as Category 'B2' projects. These projects will be appraised based on following documents.
  - (a) Form – 1 as per Appendix – 1 under EIA Notification 2006.
  - (b) Pre-feasibility report of the project
  - (c) Mining plan approved by the authorized agency of the concerned State Government.

Provided in case the mining lease area is likely to result into a cluster situation, i.e., if the periphery of one lease area is less than 500 m from the periphery of another lease area and the total lease area equals or exceeds 25 ha, the activity shall become category 'B1' project under the EIA Notification, 2006. In such a case, mining operations in any of the mine lease areas in the cluster will be allowed only if the environmental clearance has been obtained in respect of the cluster.

- (iii) No river sand mining project with mine lease area less than 5 ha, may be considered for granting EC. The river sand mining projects with mining lease area  $\geq 5$  ha but  $< 25$  ha will be categorized as 'B2' in addition to the requirement of documents, as brought out above under sub-para (ii) above for appraisal, such projects will be considered subject to the following stipulations.
  - (a) The mining activity shall be done manually.
  - (b) The depth of mining shall be restricted to 3m / water level, whichever is less.
  - (c) For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone shall be worked out on case to case basis to the satisfaction of SEAC/SEIAA, taking into account the structural parameters, locational aspects, flow rate, etc., and no mining shall be carried out in the safety zone so worked out.
  - (d) No in stream mining shall be allowed.
  - (e) The mining plan approved by the authorized agency of the State Government shall inter-alia include study to show that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan and that the transport infrastructure is adequate to transport the mines material. In case of transportation by road, the transport vehicles will be covered with taurpoline to minimize dust/sand particle emissions.
  - (f) EC will be valid for mine lease period subject to a ceiling of 5 years.

Provided, in case the mining lease area is likely to result into a cluster situation i.e. if the periphery of one lease area is less than 1 km from the periphery of another lease area and total lease area equals or exceeds 25 ha, the activity shall become category 'B1' Project under the EIA Notification, 2006. In such a case, mining operations in any of the mine lease areas in the cluster will be allowed only if the environmental clearance has been obtained in respect of the cluster.

## **II. Other projects or activities**

The guidelines for categorizing some of the other category of projects or activities into 'B1' or 'B2' out of the category 'B' projects listed in schedule to EIA Notification, 2006, as amended from time to time, are as follows. These projects will be appraised based on Form -1 as per Appendix – I under EIA Notification, 2006, as amended and pre-feasibility report of the project.

S. N. of Schedule	Activities	Category B2	Category B1
1(d)	Thermal Power Plants	Thermal power plants based on coal/lignite/naphtha and gas of capacity < 5 MW.	Thermal power plants based on coal/lignite/ naphtha and gas of capacity > 5 MW and < 500 MW.
2(b)	Mineral Beneficiation	The mineral beneficiation activity listed in the Schedule as Category 'B', with throughput $\leq$ 20,000 TPA, involving only physical beneficiation.	All other mineral beneficiation activity falling in the Schedule as Category
3(a)	Metallurgical Industries (ferrous & non-ferrous)	All nontoxic secondary metallurgical processing industries involving operation of furnaces only, such as induction and electric arc furnaces, submerged arc furnaces, and cupola with capacity > 30,000 TPA but < 60,000 TPA provided that such projects are located within the notified Industrial Estates.	All other nontoxic secondary metallurgical processing industries falling in the Schedule as Category 'B'.
3(b)	Cement Plants	All stand-alone grinding units listed in the Schedule as Category 'B' subject to the condition that transportation of raw material and finished products shall be primarily* through Railways,	All stand-alone grinding units listed in the Schedule as Category 'B' where the transportation of raw material and finished products is not primarily through Railways.
4(d)	Chlor Alkali industry	All Chlor Alkali. plants with production capacity <300 TPD (located within notified industrial area) listed in the Schedule as Category 'B'.	All Chlor Alkali plants with production capacity < 300 TPD (located outside notified industrial area) listed in the Schedule as Category 'B'
4(f)	Leather/Skin/Hide Processing Industry	All new or expansion projects of leather production without tanning, located within a notified industrial area/estate, listed in the Schedule as Category 'B'.	All others projects listed in the Schedule as Category 'B'
5(a)	Chemical Fertilizers	Single Super Phosphate (SSP) plants involving only the activity of	All other Single Super Phosphate (SSP) plants listed

S. N. of Schedule	Activities	Category B2	Category B1
		granulation of SSP powder.	in the Schedule as Category 'B'
5(d)	Manmade Fibres Manufacturing	All manmade fibre manufacturing units producing fibres from granules or chips	All other manmade fibre manufacturing units listed in the Schedule as Category 'B'.
7(g)	Aerial Ropeways	All Aerial Ropeway projects, listed in the Schedule as Category 'B' should be categorized as Category B2.	

\* transportation by railways should not be less than 90% of the traffic (inward and outward put together)

3. The guidelines for categorization of Category 'B' projects / activities into Category 'B1 & B2' are applicable only to those projects / activities mentioned above. All the other Category 'B' projects / activities listed under the Schedule of EIA Notification, 2006 and its amendments shall be considered as Category 'B1' projects and appraised as per the procedure prescribed in the EIA Notification.

4. The information filled in Form-1 by the project proponent inter-alia relates to land, water and energy requirement use of hazardous substances, disposal of hazardous waste, emissions from combustion of fossil fuels, emissions from production process, handling and disposal of hazardous waste etc. In case the concerned SEAC based on the information provided by the project proponent in Form-1 comes to the conclusion that a project though failing in Category 'B2' as per these guidelines needs to be appraised as 'B1' Category project, it will accordingly be appraised as 'B2' category project notwithstanding the provisions under these guidelines.

This issues with the approval of the Competent Authority.

Sd/- (Dr. P.B. Rastogi)  
Director  
Telefax: 24342436

To

1. All the Officers of IA Division
2. Chairpersons / Member Secretaries of all the SEIAAs / SEACs
3. Chairman, CPCB
4. Chairperson / Member Secretaries of all the SPCBs / UTPCCs

Copy to:

1. PS to MEF
2. PPS to Secretary (E & F)
3. PPS to ADG (F)
4. PPS to ADG (WL)
5. PPS to JS (AT)
6. PPS to IG (FC)
7. Website MoEF
6. Guard file

Copy of:-

**No. J-11013/6/2010-IA.II (Part)**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
 (Impact Assessment Division)

Indira Paryavaran Bhawan  
 Jor Bagh Road, Aliganj  
 New Delhi-110003  
 Dated: 7<sup>th</sup> September, 2017.

**CIRCULAR**

**Sub: Environmental Clearance to the expansion projects / activities under the EIA Notification, 2006 - Certified Compliance Report – Regarding.**

This is in continuation to this Ministry's Circular No.J-11011/618/2G10-!A(II)(I) dated 30/05/2012 wherein it was directed that for consideration of Environmental Clearance (EC) to all expansion projects activities Under the Environment Impact Assessment Notification, 2006, the project proponent shall submit the certified compliance report on the conditions stipulated in. the ECs to the existing projects/activities, through the Regional Offices of the Ministry of Environment, Forest and Climate Change.

2. Now it has been decided that in order to get the certified compliance report on time, the Member Secretary of the sectoral Expert Appraisal Committee (EAC) shall make a request to the concerned Regional office of the Ministry at the time of issue of ToR for the said project.

3. Regional Offices of the Ministry are requested to submit certified compliance report within one month of receipt of such requests from the Member Secretary of the sectoral EAC. In case the inspection is not carried out within one month, the certified compliance report from the concerned Regional Offices of Central Pollution Control Board (CPCB) or the Member Secretaries of the respective State Pollution Control Boards shall also be accepted for deliberations by the sectoral EAC.

4. This issues with approval of the Competent Authority

(Sharath Kumar Pallerla)  
 Scientist 'F'

To:

1. All the APCCFs of RO, MoEFCC
2. All the officers of IA Division
3. Chairperson/Member Secretaries of all the SEIAAs/SEACs
4. Chairman of all the Expert Appraisal Committees
5. Chairman, CPCB
6. Chairpersons/Member Secretaries of all SPCBs/UTPCCS

Copy for Information:

1. PS to Hon'ble Minister for Environment, Forest and Climate change
2. PS to Hon'ble Minister of State for Environment Forest and Climate change
3. PPS to Secretary (EF & CC)
4. PPS to AS (AP) / AS (AKM) / AS (AKJ)
5. PS to JS (GB) / JS (JT)
6. Website MoEF & CC
7. Guard file

Copy of:-

**F.No. 3-50/2017 IA.III-Pt**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
 (Impact Assessment Division)

Indira Paryavaran Bhawan  
 Jor Bagh Road, Aliganj  
 New Delhi-110003  
 Dated: 05 Jan 2018.

To

M/S. TAMIL NADU MINERALS LIMITED  
 Tamil Nadu

Sub: Your proposal no. IA/TN/MIN/67760/2017 dated 29 Aug 2017 applied for Terms of Reference/Environmental Clearance as per provisions of notification vide S.O. 804 (E) dated 14.03.2017 involving violation of the EIA Notification, 2006 – reg.

Sir,

The Ministry of Environment, Forest and Climate Change has issued a Notification vide S.O. 804 (E) dated the 14<sup>th</sup> march, 2017 under the Environment (Protection) Act, 1986 to appraise the projects, which have started the work without taking prior environmental clearance in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006. Such cases have been termed as cases of violation of the said Notification.

2. You have submitted the online proposal to this Ministry on 29 Aug 2017 for the Terms of Reference / Environmental Clearance to your coal/non coal mining project in pursuance of the Ministry's Notification dated 14<sup>th</sup> March, 2017 meant for the projects involving violation of the EIA Notification, 2006.

3. Meanwhile, Hon'ble Supreme Court in their judgment dated 2<sup>nd</sup> August, 2017 in WP No114/2014 in the matter of 'Common Cause Vs UoI has interpreted the section 21(5) of the Mines and Minerals (Development and Regulation) [MMDR] Act, 1957, and held that wherever violations were carried out with regard to the water (prevention and Control of Pollution) Act 1974, the Forest (Conservation) Act 1980, the Air (Prevention and control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986, 100% Cost/value of the illegally mined mineral needs to be compensated by the mining entity/project proponent.

4. In compliance of the orders of the Hon'ble Supreme Court, you are required to first approach the Mines and Geology Department of the State Government for certification regarding payment of 100% cost of illegally mined mineral to the State Government in terms of the section 21 (5) of the MMDR Act, 1957. The amount so payable to the state. Government for the ore/mineral, would inter-alia, account for the mining operations in

violation of the following:-

- Without Environmental Clearance (EC), or in excess of the quantity approved in EC.
- Without Consent to Operate(CTO) or in excess of the quantity approved in CTO and
- Without Mining Plan/Scheme of Mining or in excess of the quantity approved in Mining Plan/Scheme of Mining.
- Without Forest Clearance
- any other violation

5. In view of the above you are hereby directed to obtain the No objection certificate from the Mines Geology Department of the State Government, in respect of settlement of all the amount payable against identified violations (mentioned in para 4 above), in terms of provisions under section, 21(5) of the MMDR / 1957 and as observed and directed by the Hon'ble Supreme Court in their judgment dated 2<sup>nd</sup> August 2017.

6. The proposal for consideration of ToR/EC ion pursuance of the Notification dated 14<sup>th</sup> March, 2017 shall be taken up for further action after submission of the required certification from the State Government.

Yours Sincerely,  
Surendra Kumar,  
Member Secretary  
EAC, (Non-Coal Mining)

Copy to

1. The Member Secretary, State Pollution Control Board
2. The Director, Department of Mines and Geology, State Government
3. The Additional Principal Chief Conservator of Forests (C),  
Regional office, Ministry of Environment, Forest and Climate Change
4. The Principal Secretaries, Forest Department

Copy of:-

**F. No.Z-11013/22/2017-] A.II (M)**  
**Government of Jharkhand**  
**Ministry of Environment, Forest and Climate Change**  
 (Impact Assessment Division)

Indira Paryuvaran Bhavan,  
 Jor Bagh Road,  
 New Delhi- 1 10003  
 Dated: 15<sup>th</sup> March, 2018

**OFFICE MEMORANDUM**

**Sub: Implementation of Notification S.O.1030 (E) dated 8<sup>th</sup> March, 2018 - reg.**

The Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986 mandates the requirement of prior environment clearance to the projects/activities listed in the schedule to the said Notification. These projects/activities have been categorized under category 'A' or 'B' and require appraisal and approval by the respective regulatory authorities at the Central/State level.

2. The Ministry has issued a Notification number S.O.804(E) dated 14<sup>th</sup> March, 2017 under the Environment (Protection) Act, 1986 to appraise and regularize the projects, already taken up or under implementation without obtaining the prior environmental clearance in terms of the provisions of the EIA Notification, 2006 and thus identified to be in violation of the same. The Notification enables consideration of such proposals at Central level by providing one-time opportunity to submit the request in this regard within 6 months.

3. In order to streamline and expedite consideration of proposals, it has now been decided that the projects/ activities covered under category 'B' shall be considered by the SEAC/SEIAAs in the respective States/UTs, The Ministry has issued another Notification number S.O.1030 (E) dated 8<sup>th</sup> March, 2018, amending the Notification dated 14<sup>th</sup> March, 2017 to that extent.

4. In order to operationalize the Notification number S.O.1030 (E) dated 8<sup>th</sup> March, 2018, following directions are being issued for compliance with immediate effect: -

- i. The proposals received up to 13<sup>th</sup> September, 2017 on the Ministry's portal, shall be considered by the EAC or the SEAC/SEIAA in the respective States/UTs, as the case may be, in order of their submission.
- ii. All the proposals of category 'B' projects/activities pertaining to different sectors. Received within six months only i.e. up to 13<sup>th</sup> September, 2017 on the Ministry's portal, but yet not considered by the EAC in the Ministry, shall be transferred online to the SEAC/SEIAAs in the respective States/UTs.



- iii. The proposals submitted directly for consideration of EC (in place of ToR), shall also be considered on the same lines, in order of their submission on the Ministry's portal.
- iv. All the projects of category 'B' pertaining to different sectors, although considered by the EAC in the Ministry and accorded ToR, shall be appraised for grant of EC by the SEAC/SEIAAs in the respective States/UTs.
- v. All projects / activities of all sectors, shall be required to adhere to the directions of Hon'ble Madras High Court vide order dated 13<sup>th</sup> October, 2017 while upholding the Ministry's Notification dated 14<sup>th</sup> March, 2017.

Sd/- (Sharath Kumar Pallerla)  
Scientist "F" Director

To

1. The Chairman of all the SEAC/SEIAA of States / UTs
2. The Member Secretary of all the SEAC/SEIAA of States / UTs

Copy for information to:

1. PS to Minister for Environment, Forest and Climate change
2. PS to MoS for Environment, Forest and Climate change
3. PPS to Secretary (EF & CC)
4. PPS to AS (AKJ)/AS (AKM)
5. PS to JS (GB) / JS (JT)
6. All officers in IA Division
7. Website, MoEF & CC
8. Guard File

Copy of:-

**J-11011/321/2016-IA.II(I)**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
Impact Assessment Division

3<sup>rd</sup> Floor, Vayu Block,  
Indira Paryavaran Bhawan,  
Jor Bagh Road, Aliganj,  
New Delhi-110003  
Dated: 27<sup>th</sup> April, 2018

**OFFICE MEMORANDUM**

**Sub: Exemption from Public Consultation for the projects / activities located within the Industrial Estates / Parks - regarding**

In order to facilitate understanding of the qualifying criterion providing exemption from public consultation for the projects or activities located within the industrial estates / parks, and to streamline the procedural requirements for environmental clearances to such projects/activities in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006, following clarifications are being issued for compliance with immediate effect:

- (i) The exemption from public consultation, as provided under para 7(i) III Stage (3) (i) (b) of EIA Notification, 2006, to the projects or activities located within the industrial estates or parks, if applicable as under:
  - (a) Which were notified by the Central Government or the State/UT Governments, prior to the said Notification coming into force on 14<sup>th</sup> September, 2006
  - (b) Which obtain prior environmental clearances as mandated under the EIA Notification, 2006 [item 7(c) of the schedule to the said Notification].
- (ii) The exemption from public consultation, as provided under para 7(i) III State (3)(i)(b) of the EIA Notification, 2006, is also applicable to the projects or activities (located within the industrial estates and parks), which were granted Terms of Reference (ToR/Standard ToR) prior to environmental clearances to such industrial estates/parks, subject to validity of the ToRs.
- (iii) The exemption from public consultation, as provided under para 7(i) III State 3(i)(b) of the EIA Notification, 2006, shall not be applicable to the following projects or activities (located within the industrial estates / parks) listed as under:

Sl. No. in Schedule of EIA Notification, 2006	Project or Activity
1(d)	Thermal power plants
1(e)	Nuclear power projects and processing of nuclear fuel
2(a)	Coal washeries
2(b)	Mineral beneficiation
3(a)	Metallurgical industries (ferrous and non-ferrous)
3(b)	Cement plants
4(a)	Petroleum refining industry
4(b)	Coke oven plants
4(c)	Asbestos milling and asbestos based products
4(f)	Skin / hide processing including tanning industry
5(g)	Distilleries
5(i)	Pulp & paper industry
5(j)	Sugar industry

2. This OM is issued in supersession to the earlier OMs dated 16<sup>th</sup> May, 2014; 10<sup>th</sup> December, 2014; and 4<sup>th</sup> April 2016.

This issues with the approval of the competent authority.

Sd/- (Sharath Kumar Patterla)  
Scientist "F" Director

To

1. The Chairman of IA Division
2. Chairperson / Member Secretaries of all the SEIAAs / SEACs
3. Chairman of all the Expert Appraisal Committees
4. Chairman, Central Pollution Control Board
5. Chairperson / Member Secretaries of all SPCBs / UTPCCs

Copy for information to:

1. PS to Minister for Environment, Forest and Climate change
2. PS to Minister of State for Environment, Forest and Climate change
3. PPS to Secretary (EF & CC)
4. PPS to AS (AKJ)/AS (AKM)
5. PS to JS (GB) / JS (JT)
6. Website, MoEF & CC
7. Guard File

Copy of:-

**GOVERNMENT OF TAMIL NADU**

Finance (BPE) Department  
Fort St. George  
Secretariat, Chennai-600 009

**Letter No.1148/Finance (BPE)/2020 dated 09.01.2020**

From

Thiru K. Shanmugam, I.A.S.,  
Chief Secretary to Government

To

The Chief Executive Officers of all  
State Public Sector Undertakings/ Statutory Boards

Sir / Madam,

Sub: State Public Sector Undertakings / Statutory Boards - Economy in expenditure -  
Certain guidelines - Regarding.

Ref: 1) G.O.Ms.No.27, Finance (BPE) Department, dated 21.1.2002  
2) O.M.No.7(1)/E.Coord/2014 dated 29.10.2014 issued by Department of  
Expenditure, Ministry of Finance, Government of India, New Delhi

I invite your kind attention to the Government order cited wherein Government have issued certain guidelines for observance of economy in expenditure by the State Public Sector Undertakings / Statutory Boards and in which among other things, it has been specifically indicated that (a) economy in expenditure should be observed in holding conferences, seminars and meetings (b) the practice of State Public Sector Undertakings hosting lunches and dinners without there being any necessity in the course of their business should be avoided. Similarly, as a part of promoting fiscal discipline, without restricting the operational efficiency of the Government, certain austerity measures and rationalization of expenditure have been introduced by Government of India vide reference 2<sup>nd</sup> cited in which inter-alia it has been indicated that there will be a ban on holding of meetings and conferences at five star hotels except in case of bilateral /multilateral official engagements to be held at the level of Minister-in-Charge or Administrative Secretary, with foreign Governments or international bodies of which India is a Member. The Administrative Secretaries are advised to exercise utmost discretion in holding such meetings in 5-Star hotels keeping in mind the need to observe utmost economy in expenditure.

2) During the recent past, it has come to the notice of the Government that some Public Sector Undertakings have been frequently conducting their Board meetings / Annual

General Meetings in Star hotels which is not in line with the above mentioned guidelines.

3) Accordingly, while reiterating the earlier guidelines issued in the reference 1<sup>st</sup> cited, I request you to desist from conducting Board meetings / Annual General Meetings in Star Hotels and also to ensure that the above guidelines are followed strictly.

4) This letter may be placed before the next meeting of the Board of Directors for adoption.

Yours faithfully,  
Sd/-  
for Chief Secretary to Government

Copy to:

The Additional Chief Secretaries / Principal Secretaries /  
Secretaries to Government

All Departments of Secretariat, Chennai – 9.

All Finance Directors

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular memo No. TNPCB/P&D/F25105/2020 dated 27.06.2020**

Sub: TNPCB - P&D - Empowering the Tamil Nadu Pollution Control Board to monitor the compliance of the Environmental Clearance- conditions and issuance of the compliance certificate relating to category "B" projects issued by the State Level Environment Impact Assessment Authority- Instructions issued - Regarding.

Ref: 1. G.O (Ms) .No.29 E&F(EC.3) Dept dt 21.03.2020  
2. Circular memo No. TNPCB/P&D/F25105/2020 dated 22.05.2020

The attention of all the JCEEs (M) & the DEEs are incited to the reference cited, wherein the Government have issued G. O. (Ms) No 29 E&F (EC.3) Dept dt 21.03.2020 and empowered the Tamil Nadu Pollution Control Board empower to monitor the Compliances of the Environmental Clearance conditions and further issuance of the Compliance Certificate relating to Category 'B' projects issued by the State Level Environment Impact Assessment Authority and the TNPC Board has issued circular memo issued to ail JCEEs(M) and all DEEs to comply the said G.O.

In this regard, all the JCEEs (M) & the DEEs are directed to monitor all Stone/savudu projects and mining and ore beneficiation projects as well as other "B" category projects that obtained EC from the State Level Environment Impact Assessment Authority and submit report to the Board along with specific recommendations within 30 07.2020.

The receipt of this Circular memo may be acknowledged.

Sd/-

For Member Secretary

To

1. All the Joint Chief Environmental Engineers (M), TNPCB
2. All the District Environmental Engineers, TNPCB

Copy to

- 1 Chief Environmental Engineer, TNPCB
- 2 The Additional Chief Environmental Engineer-I
- 3 The Joint Chief Environmental Engineers Board Office
- 4 PA to Chairman
- 5 PA to Member Secretary

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo: TNPCB/P&D/F.004987/PLAC/2017 Dated: 24.03.2021**

Sub: TNPGB - P&D - industries with existing Environmental Clearance - Seeking Increase in Production capacity without increase in Pollution Load -Procedures to be adopted - Instructions issued- Reg.

Ref: 1. Circular Memo No. TNPCB/P&D/F. 004987/PLAC/2021, Dt. 24.02.2021  
2. MoEF&CC Notification S.O.980 (E) dated 02.03.2021 (copy enclosed).

The attention of the HODs of Corporate office, Joint Chief Environmental Engineers (M) and DEEs is invited to the reference 1<sup>st</sup> cited, wherein the Board has issued instructions to follow certain procedure to process applications for "No increase in pollution load" under the EIA Notification 2006 as amended.

In the reference 2<sup>nd</sup> cited, MoEF & CC vide Notification S.O.980 (E) dated 02.03.2021 has amended the EIA Notification 2006 as below,

- Any increase in production capacity in respect of processing or production or manufacturing sectors (listed against item numbers 2,3,4, and 5 in the schedule to this notification) with or without any change in (i) raw material-mix or (ii) quantities within products or (iii) number of products including new products falling in the same category or (iv) configuration of the plant or process or operations in existing area or in areas contiguous to the existing area (for which prior environmental clearance has been granted) shall be exempt from the requirement of prior environmental clearance that there is no increase in pollution load ( derived on the basis of such prior environmental clearance)."
- A copy of "No increase in pollution Load" certificate and intimation, as provided by the Ministry from time to time on PARIVESH portal, shall be uploaded by the unit for which system generated acknowledgement shall be issued online,
- The unit shall inform the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be specified format along with.
  - i. No increase in pollution load' Certificate from the Environmental Auditor or reputed institutions empanelled by the State Pollution Control Board or Pollution Control Committee or Central Pollution Control Board or Ministry;
  - ii. Last Consent To Operate Certificate for the project or activity; and
  - iii. Online system generated acknowledgement of uploading of intimation and 'no increase in pollution load' certificate on PARIVESH Portal;

In this regard it is informed that the procedure of issuing “No increase in Pollution Load” certificate is only applicable for those industries listed in the item numbers 2,3,4 and 5 in the schedule of EIA notification 2006 as amended which have already obtained Environmental Clearance for their existing activity and having online connectivity with CAC / WQW of TNPCB and CPCB. Further, the following procedure/steps shall be followed hereafter for processing the application filed and issuing, “No increase in pollution load certificate”.

**I. Preparation of report on Pollution Load Assessment for “No increase in pollution load”;**

- 1) The project proponent who seeks ‘No Increase in Pollution Load’ Certificate shall submit 10 copies of pollution load assessment report booklet to Corporate Office. TNPCB, Chennai, which is duly studied and prepared by the Environmental Auditors/Consultant/ reputed institutions, who have been Approved / Accredited by the MoEF&CC & NABET/QCI from time to time,
- 2) A copy of the "No Increase in pollution load certificate"(As in Appendix -I enclosed) and intimation shall be uploaded in the Parivesh Portal and acknowledgement to be obtained before approaching the Board.
- 3) The Project proponent shall enclose the copy of the online system generated acknowledgement of uploading of intimation and the “No increase in Pollution Load Certificate”.
- 4) The information on Change in Product Mix / Modernization / increase in production capacity permitted in earlier Environmental Clearance shall be provided as per the check slip prescribed by the TNPCB (As in Appendix III enclosed) and guidelines given in the Notification.

**II. Procedure to convene the Pollution Load Assessment Committee (PLAC) meeting:**

1. The concerned sector JCEEs of the Corporate Office shall forward a copy of the pollution load assessment report submitted by the proponent to the concerned JCEE (M) / DEE.
2. The JCEE (M) / DEE shall send his/her remarks and recommendations to the Board within a - week's time in accordance with **as in Appendix II enclosed**.
3. On receipt of the report from the JCEE(M) / DEE, the sector JCEE in Corporate Office shall examine the proposal and put-up the file along with a brief agenda as per Appendix II to the Member Secretary for getting approval to place before the PLAC.



4. After Member Secretary's approval, the agenda along with seven copies of the report (given by the unit) shall be handed over to the Board Meeting Section (BMS),
5. The BMS Section shall convene the PLAC meeting after confirmation of the date from the Chairman of the PLAC (MS/CEE).
6. The BMS section shall communicate the date of meeting along with agenda & report to the panel members of the PLAC. It is to be ensured that the Agenda is communicated to the committee members at least 7 days prior to the meeting
7. The concerned sector JCEEs of Corporate Office is the convener of the PLAC committee meeting. The project proponent along with the Environmental Auditors/consultants/ reputed institutions who have prepared the report shall make a presentation before the committee as per **Appendix III**.
8. The sector JCEEs of Corporate Office shall prepare the minutes **Appendix-IV (enclosed)** of the meeting and get the approval of the committee.
9. Based on the recommendations of the PLAC, the Board shall communicate its decision to the proponent in accordance with **Appendix V (enclosed)**.

The sitting fees, TA / DA shall be paid to the committee members as per the prevailing norms by the BMS Section after getting the approval from the Member Secretary.

The said instructions shall be followed hence forth while processing the applications seeking increase in production capacity with "No increase in Pollution load" vide reference second cited.

The receipt of this circular memo shall be acknowledged

End; As above

Sd/- Dr.S.Selvan, M.E, M.B.A, Ph.D,  
Member Secretary

//Forwarded by order//

Sd/- For Member Secretary

To

1. Additional Chief Environmental Engineers I, II
2. All the Joint Chief Environmental Engineers (Corporate Office)
3. All the Joint Chief Environmental Engineers (Monitoring),
4. All the District Environmental Engineers, Tamil Nadu Pollution Control Board

**Copy to**

1. PA to Chairman & MS
2. All Engineers (AE AEE.EE) of the. Corporate office
3. BMS section
4. OCMMS section & File Copy

Copy of:-

**MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**

**NOTIFICATION**

New Delhi, the 2nd March, 2021

**S.O. 980(E).**—WHEREAS, by notification of the Government of India in the erstwhile Ministry of Environment and Forests number S.O.1533 (E), dated the 14th September, 2006 issued under sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986, read with clause (d) of the sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986 (hereinafter referred to as the EIA Notification), the Central Government directed that on and from the date of its publication, the new projects or activities or the expansion or modernisation of existing projects or activities listed in the Schedule to the EIA notification entailing capacity addition with change in process or technology and/or product mix shall be undertaken in any part of India only after obtaining prior environmental clearance from the Central Government or as the case may be, by the State Level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified therein;

AND WHEREAS, with core principle of “no increase in pollution load”, the Central Government has amended the EIA notification by notifications number S.O. 3518(E), dated the 23<sup>rd</sup> November, 2016 and number S.O. 236 (E), dated the 16th January, 2020 providing flexibility in change in product-mix; change in quantities within products or number of products in the same category including resultant increase in the production with a cap of 50 per cent for which environmental clearance has been granted; change in configuration of the plant from the environmental clearance conditions during execution of the project;

AND WHEREAS, the Ministry of Environment, Forest and Climate Change is in receipt of requests from processing, production and manufacturing sector for permitting increase in production capacity without having to go through entire environmental clearance process again as long as there is no increase in pollution load;

AND WHEREAS, based on the experience in implementation of the EIA notification as amended by aforesaid notification number S.O. 3518(E), dated the 23<sup>rd</sup> November, 2016, the Central Government deems it necessary to permit increase in production capacity in respect of processing, production and manufacturing sector with or without any change in raw material-mix or product-mix or change in quantities within products or number of products or any change in configuration of the plant or operations in areas contiguous to the existing area, for which prior environmental clearance has been granted, without the requirement of Prior Environmental Clearance provided that there is no increase in pollution load;

AND WHEREAS, for the purpose of Ethanol Blending Programme with Petrol, a special dispensation was provided for expansion of sugar manufacturing or distillery units, intended for production of Ethanol vide notification number S.O. 345(E), dated the 17th January, 2019 and notification number S.O. 750(E), dated the 17th February, 2020. In view of the Government's commitment to achieve 20% blending of ethanol in petrol by the year 2025, it has been decided to

continue further with this dispensation;

Now, therefore, in exercise of powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government, hereby makes following further amendments in the notification of the Government of India, in the erstwhile Ministry of Environment and Forests, published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii) vide number S.O. 1533 (E), dated the 14th September, 2006, namely:-

In the said notification, -

1. in paragraph 2, for clauses (ii) and (iii), the following clause shall be substituted, namely:-

*“(ii) Expansion, modernisation or any change in the product mix or raw material mix in existing projects or activities, listed in the Schedule to this notification, resulting in capacity beyond the threshold limits specified for the concerned sector in the said Schedule, subject to conditions and procedure provided in the sub-paragraph (ii) of paragraph 7”;*

2. in paragraph 7,-

A. in the heading, the words *“for New Projects”* shall be omitted;

B. in the sub-paragraph (i), the words *“For new projects or activities listed in the Schedule to this notification.”* shall be inserted as heading to the sub-paragraph;

C. in the sub-paragraph (ii),-

(I) in the clause (a), after the words *“application shall be appraised accordingly for grant of environmental clearance”*, the following words shall be inserted, namely:-

*“in respect of projects or activities other than falling in clause (b) and (c)”;*

(II) for clauses (b) and (c), the following clauses shall be substituted, namely:-

***(b) Existing projects (having Prior Environmental Clearance) with no increase in pollution load:***  
*Any increase in production capacity in respect of processing or production or manufacturing sectors (listed against item numbers 2,3, 4 and 5 in the Schedule to this notification) with or without any change in (i) raw material-mix or (ii) product-mix or (ii) quantities within products or (ii) number of products including new products falling in the same category or (iv) configuration of the plant or process or operations in existing area or in areas contiguous to the existing area (for which prior environmental clearance has been granted) shall be exempt from the requirement of Prior Environmental Clearance provided that there is no increase in pollution load (derived on the basis of such Prior Environmental Clearance): Provided that such exemption shall be applicable only consequent to –*

A. *the project proponent furnishing information regarding such changes along with no increase in pollution load certificate, from the environmental auditor or reputed institutions empanelled by the State Pollution Control Board or Union Territory Pollution Control Committee or Central Pollution Control Board or Ministry of Environment, Forest and Climate Change, as per the procedure laid down in Appendix-XIII, on PARIVESH portal as well as to the concerned State Pollution Control Board or Union Territory Pollution Control Committee.*

*Note: If on verification, the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be, after giving the project proponent the opportunity of being heard, holds that such change or expansion or modernisation results in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was always liable to obtain prior environmental clearance, in respect of such change or expansion or modernisation, as per the clause (a) and the provisions of Environment (Protection) Act, 1986 shall apply accordingly;*

- B. installation and implementation of Online Continuous Monitoring System (OCMS) with at least 95% uptime, connected to the servers of the Central Pollution Control Board and State Pollution Control Board or Union Territory Pollution Control Committee concerned to report the quantity and quality, of emission and discharges:*

*Provided further that the provisions of this clause shall not be applicable if such change or increase results in change in category of project or activity from Category-'B2' to either Category 'A' or Category 'B1'.*

*(c) Any change in configuration of the plant or activity from the environmental clearance conditions during execution of the project after detailed engineering, in respect of projects or activities, falling in any item of the Schedule to this notification, shall not require prior environmental clearance, if there is no change in production capacity and there is no increase in pollution load subject to furnishing particulars of such changes on PARIVESH portal in the format as may be provided by the Government from time to time, before implementing such changes whereupon a system generated acknowledgement will be issued by the concerned Regulatory Authority.*

***Explanation:-*** *For the purpose of this sub-paragraph, "Pollution load" shall be determined on the basis of multiplication of quantity and concentration of different components and parameters (as provided or referred in the Prior Environment Clearance or the Environment Impact Assessment Report (EIA) and Environment Management Plan based on which such Prior Environment Clearance has been granted), in respect of emissions, effluents or discharge, solid, industrial hazardous waste and such other parameters notified under the Environment (Protection) Rules, 1986 as amended from time to time.'*

3. in the Schedule, against item 5(g), after the entry in column (5), the following entry shall be inserted, namely:-

***"Note:*** *Expansion of sugar manufacturing units or distilleries, having Prior Environment Clearance and for production of ethanol, to be used as fuel for blending only as certified by the competent authority, shall be appraised as Category 'B2' projects".,*

4. for Appendix-XIII, the following Appendix shall be substituted, namely:-

#### ***"Appendix-XIII***

##### ***Verification of No Increase in Pollution Load***

*The instant amendment in EIA Notification exempts the requirement of Prior Environmental Clearance for any increase in production capacity in respect of processing or production or manufacturing sectors (listed against item numbers 2,3, 4 and 5 in the Schedule to this notification) with or without*

any change in (i) raw material-mix or (ii) product-mix or (iii) quantities within products or (iv) number of products including new products falling in the same category or (v) configuration of the plant or process or operations in existing area or in areas contiguous to the existing area specified in the environmental clearance of the project. This facility is available to those units which have obtained prior environmental clearance under EIA Notification, 1994 and EIA Notification, 2006. To claim exemption from obtaining Prior Environment Clearance in respect of such cases, the project proponent shall follow the following process:-

1. The project proponent is required to obtain a certificate of 'no increase in the pollution load' from the environmental auditors or reputed institutions, to be empanelled by the State Pollution Control Board or Central Pollution Control Board or Ministry of Environment, Forest and Climate Change (hereinafter referred to as the Ministry) load.

2. A copy of 'no increase in pollution load' certificate and intimation, as provided by the Ministry from time to time on PARIVESH portal, shall be uploaded by the unit for which system generated acknowledgement shall be issued online;

3. The unit shall inform the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be, in specified format along with

(i) 'no increase in pollution load' certificate from the Environmental Auditor or reputed institutions empanelled by the State Pollution Control Board or Pollution Control Committee or Central Pollution Control Board or Ministry;

(ii) last Consent to Operate certificate for the project or activity; and

(iii) online system generated acknowledgement of uploading of intimation and 'no increase in pollution load' certificate on PARIVESH Portal;

4. The information so received shall be examined by the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be, who shall take decision on such information, received from the project proponent.

5. If on verification the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be, holds that the change or expansion or modernisation will result or has resulted in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was liable to obtain Prior Environmental Clearance before under taking such changes or increase, as per the clause (a) of sub-paragraph (ii) of paragraph 7 of this notification and the provisions of Environment (Protection) Act, 1986 shall apply accordingly.

**Note:** For removal of doubts, it is clarified that it shall be the responsibility of the project proponent to satisfy itself about 'no increase in pollution load' as a result of changes, expansion or modernisation, as the case may be, before under taking such changes or increase, and the project proponent shall be liable for action under the provisions of the Environment (Protection) Act, 1986 if on verification of facts or claim it is found that such change or expansion or modernisation involves increase in pollution load.”.

[F. No. 22-33/2019-IA.III]

GEETA MENON, Jt.Secy.

Note : The principal notification was published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii) vide number S.O. 1533 (E), dated the 14th September, 2006 and was last amended vide the notification number S.O.221(E) , dated the 18th January, 2021.

**INDEX**  
**NO INCREASE IN POLLUTION LOAD**

<b>S.No.</b>	<b>Subject</b>	<b>Details of Appendix</b>	<b>Page No.</b>
1.	No increase in Pollution Load Certificate	Appendix-I	1
2.	Check Slip / Presentation Templates by TNPCB(For verification of "No Increase in Pollution Load")	Appendix-II	3
3.	Check Slip / Presentation Template For Industry(For Verification "No Increase In Pollution Load")	Appendix-III	6
4.	Minutes of Pollution Load Assessment Committee	Appendix-IV	17
5.	Letter to the Proponent	Appendix-V	25

**APPENDIX – I**

**No Increase in Pollution Load Certificate issued by the Environmental Auditors /Consultant/ Reputed Institution Approved / Accredited by the MoEF&CC and NABET/QCI:**

**Name and Address of the industry with survey numbers:**

**Type & category of Industry (as per the Schedule of EIA Notification 2006:**

We, hereby, certify "No increase in pollution load" for the following proposal after preparation of report for pollution load assessment and careful verification of the facts by our team headed with the .....Sector coordinator namely.....and all functional area, experts for the following proposal.

Sl. No.	Existing product(s) with quantity (Per day/month/Annum) as per Earlier Environmental clearance issued by the MoEF&CC/ SEIAA with date	Proposed* product(s) with quantity for No increase in Pollution Load (Per day)
1.		

We have conducted the study for issuing the certificate for "No increase in pollution load" for the above said proposal with the following:

- i. Manufacturing Process
- ii. Mass balance for each product
- iii. Stoichiometric Calculations for each product
- iv. Water & wastewater balance
- v. Air emission
- vi. Hazardous waste Management

The detailed report on Pollution Load Assessment is available in the website [www/parivesh.nic.in/www.tnpcb.gov.in](http://www.parivesh.nic.in/www.tnpcb.gov.in).

Further, it is declared that no unethical practices, plagiarism were involved in carrying out the work and no external data / text have been used without proper acknowledgement while preparing the report for assessing the pollution load. Further we are aware that our organization shall be accountable for any misleading information or suppression of relevant information and the same will attract the penal provision of the Environment (Protection) Act, 1986 as amended.

Signature of sector co-coordinator

Signature of head of the organization

Name:

Name:

Designation:

Designation:

.....Name of the organization of Environmental Auditors / consultant / Reputed institution Approved / Accredited by the MoEF&CC and NABET/QCI:

NABET Certificate No. & Issue

Date.....

Sd/- Member Secretary

/Forwarded by order/

Sd/- For Member Secretary

**APPENDIX – II**  
**CHECK SLIP / PRESENTATION TEMPLATES BY TNPCB**  
**(FOR VERIFICATION OF "NO INCREASE IN POLLUTION LOAD")**

**I. Details furnished in accordance with MoEF Notification Dt.2.03.2021 read with EIA Notification S.O.1533 (E) Dt.14.03.2006.**

- i. Acknowledgement from Parivesh Portal for filling Appendix I.
- ii. Under which sector the unit is classified as per EIA Notification 23.11.2016 (Tick the appropriate sector)

Project or Activity	
2.	
2(a)	Coal Washeries
2(b)	Mineral beneficiation
3	
3(a)	Metallurgical industries(Ferrous and Non ferrous)
3(b)	Cement Plants
4	
4(a)	Petroleum Refining industry
4(b)	Coke oven plants
4(c)	Asbestos milling and asbestos based products
4(d)	Chlor Alkali Industry
4(e)	Soda Ash Industry
4(f)	Leather/skin/hide processing industry
5	
5(a)	Chemical Fertilizers
5(b)	Pesticides industry and pesticide specific intermediates (Excluding formulations)
5(c)	Petro Chemical complexes (Industries based on processing of petroleum fractions & natural gas and /or reforming to Aromatics)
5(d)	Manmade fibres manufacturing.
5(e)	Petro Chemical based processing( Processes other than cracking &reformation and not covered under the complexes)
5(f)	Synthetic organic chemicals industry (Dyes &Dye intermediates; bulk drugs and intermediates excluding drug formulation; synthetic rubbers; basic organic chemicals, Synthetic organic chemicals and chemical intermediates.)
5(g)	Distilleries
5(h)	Integrated paint industry
5(i)	Pulp and Paper Industry excluding manufacturing of paper from waste paper and manufacture of paper from ready pulp without bleaching
5(j)	Sugar industry
5(k)	Induction/arc furnaces/Cupola furnaces 5TPH or more



**II. General Information:**

Details	Existing	Proposed*
Name and Address of the industry		
S.F.Nos.		
Total Land Area (Hectares)		
Lat/Long Details with microsecond in the periphery of the industry		
Date of Commissioning of the unit		
GFA value (Rs.in Lakhs)		
Category and type of industries as per schedule of EIA Notification 2006 as amended (to be mentioned as A/B1/B2)		

**III. Details of Production**

Sl.No.	Existing product(s) with quantity as per earlier Environmental Clearance (Per day/month/Annum)	Proposed* Products(s) with quantity claiming for No increase in pollution load (per day)	Remarks

**IV. A Details of Environmental Clearance and consent issued**

Details of EC/Consent issued	Environmental Clearance	Consent
Proceeding with Date		
Details of products		
Sewage		
Trade Effluent		
Emission sources if any		
Validity		

**IV. B Certified compliance of previous Environmental Clearance conditions vide MOEF&CC/SEIAA No.....**

Details	Conditions	Compliance
Specific conditions :-		
Miscellaneous / General Conditions		

**IV. C Compliance of latest consent conditions dated ..... (to be furnished by the JCEE (M)/DEE)**

**Note: Any non-compliance of conditions to be highlighted with reasons.**

- v. Consolidated statement of ROA of sewage / trade effluent
- vi. Latest AAQ /ANL/SM survey details,
- vii. Trend Graphs of OCEMS / WQW for the past one year
- viii. Details of Directions issued/Court cases/Complaints if any against the unit
- ix. Any other information related to Siting Criteria/CEPI etc,
- x. Comments / Remarks of the concerned JCEE (M) / DEE on the proposal submitted by the industry.

Date:

Place: Signature of JCEE (M)/DEE with office seal

**Note:** \*Proposed means project after product mix / modernization / increase in production capacity while filing the application.

Sd/-  
Member Secretary

/Forwarded by order/

Sd/- For Member Secretary

**APPENDIX – III**  
**CHECK SLIP / PRESENTATION TEMPLATE FOR INDUSTRY**  
**(FOR VERIFICATION "NO INCREASE IN POLLUTION LOAD")**

**I. INTRODUCTION**

**A. NAME AND ADDRESS**

Details	Existing	Proposed*
Name and address of the industry		
GFA Value (Rs.in Lakhs)		
Lat/Long Details with microsecond in the periphery of the industry		
Date of Commissioning of the unit		
Total Land Area (Hectares)		
Category and type of industries as per schedule of EIA Notification 2006 as amended (to be mentioned as A/B1/B2)		

**B. NABET ACCREDITATION – CERTIFICATION AND VALIDITY (ANNEXURE-I)**

QCI Certificate issued to	Date of issue of certificate of QCI/NABET	Validity of QCI/NABET	Subject / Sectors	Remarks
QCI / NABET approved consultant / Institution				

**C. DETAILS OF MACHINERIES AND PLANT LAY OUT**

**i. Details of Machineries**

Sl.No.	Existing product with quantity	Existing machineries (as per previous EIA report submitted to MOEF&CC/SEIAA)	Proposed* product with quantity	Proposed* machineries	Remarks

Plant lay out in view of before & after modification / product mix/increase in production (Before & after modification to be attached in separate coloured layouts)

**D. PROPOSAL FOR SWITCHING OVER TO MODERN TECHNOLOGY IF ANY: DETAILS TO BE FURNISHED**

Existing	Proposed*

**E. CERTIFIED COMPLIANCE OF CONDITIONS OF PREVIOUS ENVIRONMENTAL CLEARANCE ISSUED TO INDUSTRY VIDE / MOEF/SEIAA No..... DT.....**

Details	Conditions	Compliance
Specific conditions		
Miscellaneous / General Conditions		

Note: Any non-compliance of conditions shall be highlighted with reasons

**F. COMPARISON STATEMENT FOR EXISTING AND PROPOSED PROJECT:**

Sl.No.	Details	Details in the Latest EC issued by MoEF&CC/SEIAA	Details in the latest consent order issued by TNPCB	Proposed * Project details.
1.	Survey Numbers of the land (SF. No., Plot No.)			
2.	Extent of land area (in Ha)			
3.	Raw materials (T/Day)			
4.	Product, by product and intermediate product (T/day)			
5.	Water requirement in KLD			
6.	Sewage generation in KLD & its treatment system			
7.	Trade Effluent generation in KLD & pollution control measures.			
8.	Air emission & it's pollution control measures			
9.	Hazardous waste generation category & quantity			

**II. PROJECT DETAILS**

**A. PRODUCTS**

Sl.No.	Name of the products, byproducts and intermediate products	Existing production (Tons / day)	Proposed* production (Tons / day)
1.	Products		
2.	By Products		
3.	Intermediate Products		

**B. RAW MATERIALS (PRODUCT – WISE) (Raw materials existing and proposed are to be given for each product along with total quantity of raw material for each product as shown below)**

Sl.No.	Name of the Products	Qty (T/Day)	Name of the Raw Materials (Product –wise)	Qty (T/day)
Existing	1.		1.	
			2.	
			3.	
Sub Total of Raw Material				
Existing	2.		1.	
			2.	
			3.	
Sub Total of Raw Material				
Proposed	1.		1.	
			2.	
			3.	
			4.	
Sub Total of Raw Material				
Total				

**C. PROCESS BASED POLLUTION LOAD**

**Product wise**

- a) Manufacturing Process details in belief
- b) Flow Chart
- c) Water & Waste water balance
- d) Chemical Equations (Product wise)
- e) Mass balance / Stoichiometric Calculations.

**D. TRADE EFFLUENT:**

- i. Working sheet for calculation of Pollution Load raw material wise in the Existing and proposed activity (ANNEXURE - II)
- ii. Concentration of pollution for specific production (for all manufacturing processes and utilities<sup>##</sup>)

Details	Existing		Proposed*	
	Pollution concentration before treatment (mg/l)	Pollution load concentration after treatment (mg/l)	Pollution concentration before treatment (mg/l)	Pollution load concentration after treatment (mg/l)
BOD				
COD				
TSS				
TDS				
Chlorides				



**F. AIR POLLUTION:****i. Details of existing emission sources:**

Sl. No	Source of emission	Fuel consumption (Kg/day)	Stack dia (m)	Stack height (m)	Stack Velocity m/s	Pollutant Conc, mg/m <sup>3</sup>			
						PM	SO <sub>2</sub>	NOX	Other key parameters
	Process								
	Utilities								

**ii. Pollution Load – Existing**

Sl. No.	Pollution Load before treatment (kg/day)				Pollution load after treatment (kg/day)			
	PM	SO <sub>2</sub>	NOX	Other key parameters	PM	SO <sub>2</sub>	NOX	Other key parameters

**iii. Details of proposed emission sources**

Sl. No	Source of emission	Fuel consumption (Kg/day)	Stack dia (m)	Stack height m	Stack Velocity m/s	Pollutant Conc, mg/m <sup>3</sup>			
						PM	SO <sub>2</sub>	NOX	Other key parameters
	Process								
	Utilities								

**iv. Pollution Load – proposed\***

Sl. No.	Pollution Load before treatment (kg/day)				Pollution load after treatment (kg/day)			
	PM	SO <sub>2</sub>	NOX	Other key parameters	PM	SO <sub>2</sub>	NOX	Other key parameters

**v. Changes/modifications of existing and proposed APC measures to be given in detail.****vi. Status of online connectivity in TNPCB and CPCB.****G. HAZARDOUS WASTE MANAGEMENT:****i. As per Schedule-I of Hazardous and Other Wastes (Management Handling and Transboundary Movement) Rules, 2016**

Quantity of Hazardous waste generation			
Details of Waste Category wise	Existing (T/Annum)	Proposed* (T/Annum)	Remarks if any

**ii. As per Schedule II of Hazardous and Other Waste (Management Handling and Transboundary Movement) Rules, 2016**

Quantity of Hazardous waste generation			
Details of Waste	Existing (mg/Kg)	Proposed* (mg/Kg)	Remarks if any

**iii. To furnish Hazardous waste generation storage facility requirement with additional production.**

**H. ANY OTHER INFORMATION**

Siting criteria / legal / complaints / CEPI / etc.,

**I. CONCLUSION**

**Documents to be attached:**

<b>D-1.</b>	Copy of latest Environmental clearance (EC) along with the previous EIA/EMP which was submitted for obtaining Earlier EC from MOEF&CC/SEIAA.
<b>D-2.</b>	Certified compliance of EC conditions shall be obtained from MoEF/CPCB in case of "A" category projects (or) certified compliance of EC conditions shall be obtained from SEIAA/TNPCB in case of "B" category projects.
<b>D-3</b>	Copy of CTO, Latest renewal issued under Water(P&CP)Act and Water(P&CP)Act. /HWA.
<b>D-4.</b>	Copy of Land & land use document of the industry for all the survey number.
<b>D-5</b>	Lat/Long Details with micro second in the periphery of the industry.
<b>D-6.</b>	Location map indicating sensitive areas such as Archaeological importance, water bodies, Reserve Forests, Notified Wildlife areas, mangroves/Habitation/Wet lands/CRZ areas etc.
<b>D-7.</b>	Raw materials/Products details in the latest financial year as per G.S.T. returns.
<b>D-8</b>	Material Safety Data Sheet for all raw materials/Products to be attached
<b>D-9.</b>	Latest AAQ/ANL/SM survey report.
<b>D-10</b>	Consolidated RoA for the parameters monitored with respect to effluent and emission for the past 1 year along with trend charts.
<b>D-11</b>	Online monitors for water quality / air emission provided and its connectivity with TNPCB and CPCB details.
<b>D-12</b>	Compliance of long term and short term action plan with respect to CEPI and mitigation measures followed for improvement of Air, Water, land environment as per the mechanism evolved by CPCB vide letter dated 25.10.2019 for environmental management of critically / severely Polluted Areas
<b>D-13</b>	CREP / CPCB directions / TNPCB consent, directions compliances
<b>D-14</b>	Details of Directions issued / Court cases / Complaints prevailing if any

**Note\***- Proposed means **project after** product mix/modernization/increase in production capacity while filing the application



**ANNEXURE TO APPENDIX III**

**Annexure – I [Vide item I (B)]**

**Declaration by the Environmental Auditors / Consultant / Reputed institution Approved / Accredited by the MOEF&CC and NABET / QCI who have prepared the report for pollution load assessment for considering the issue of “No increase in pollution load certificate”**

I, hereby, certify that I was involved in the preparation of report for pollution load assessment of M/s. .... in the following capacity.

- Sector:
- Name of the Coordinator/Auditor:
- Signature and Date:
- Period of involvement:
- Contact information: (Address with mail-id and Mobile No.)
- Functional area experts involved in the preparation of the report

S. No.	Functional areas	Name of the expert/s	involvement (period and task**)	Signature and date
1	Water Pollution; Prevention, Control & Prediction of Impacts			
2.	Air Pollution Prevention, Monitoring & Control			
3.	Solid Waste and Hazardous Waste Management			
4.	Meteorology, Air Quality Modelling & Prediction			
5.	Hydrology, Ground Water & Water Conservation			
6 .	Noise / Vibration			
7 .	Risk Assessment & Hazard Management			
Details of other field experts involved in the preparation of the report				

Note: One Team Member against each functional Area Expert (FAE) to be involved

\*\*Please attach additional sheet if required.

**Declaration by Head of the Environmental Auditors / Consultant/reputed institution Approved/Accredited by the MoEF&CC and NABET/QCI/authorized person involved in the preparation of report for pollution load assessment.**

I, .....hereby, confirm that the above mentioned experts prepared the report for pollution load assessment..... I also confirm that Environmental Auditors/consultant /sector expert have gone through the report, and the consultant organization shall be fully accountable for correctness of all information.

It is certified that no unethical practices, plagiarism were involved in carrying out the work and No external data / text have been used without proper acknowledgement while preparing this report.

**Signature:**

**Name:**

**Designation:**

Name of the organization of Environmental Auditors/consultant and reputed institution Approved /Accredited by the MoEF&CC and NABET /QCI: NABET Certificate. No. & Issued Date.....

**Declaration of the proponent:**

I certify that all the above information /data submitted are true and no relevant information or facts are suppressed. I also undertake to state that if any Information is found to be misleading and also if on verification of facts or claim it is found that such .change or expansion or modernization involves increase in pollution load I am liable to be penalized under the provisions of the Environment (Protection) Act, 1986 and also the cancellation of Certificate issued for 'no increase in pollution load'.

Signature:

Name & Designation:

**ANNEXURE – II [Vide Item No. II, D(i)]**

**WORKING SHEET FOR CALCULATION OF POLLUTION LOAD RAW MATERIAL WISE IN EXISTING AND PROPOSED ACTIVITY**

Manufacturing Process	Water Required Required	Waste water Generated	Chemical Input	Chemicals Exhausted	Residual chemical Quantity	Residual Chemical Quantity Contribution				General Characteristics of Composite Sample			
						BOD	COD	TDS	TSS	BOD	COD	TDS	TSS
Raw Material Kg/day	m <sup>3</sup> /kg of Raw Material	m <sup>3</sup> /kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Process – I	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Process – II	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Process – III	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Process – IV	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d

Manufacturing Process	Water Required Required	Waste water Generated	Chemical Input	Chemicals Exhausted	Residual chemical Quantity	Residual Chemical Quantity Contribution				General Characteristics of Composite Sample			
						BOD	COD	TDS	TSS	BOD	COD	TDS	TSS
Process - V	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Process-- VI	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Product	m <sup>3</sup> /Kg of Raw Material	m <sup>3</sup> /Kg of Raw Material	Kg/kg of Raw Material	%	Kg/kg of Raw Material	Kg/Kg	Kg/Kg	Kg/Kg	Kg/Kg	Kg/d	Kg/d	Kg/d	Kg/d
Total waste water generated per ton of raw material or per ton of product Total waste water generated per day													
Existing Treatment Scheme													

-Sd-  
Member Secretary

/Forwarded by order/

Sd/- For Member Secretary

**APPENDIX-IV**  
**TAMILNADU POLLUTION CONTROL BOARD**

**MINUTES OF POLLUTION LOAD ASSESSMENT COMMITTEE**

PLAC MEETING NO: PLAC/...../2021    DATE OF MEETING:.....

**TO CONSIDER THE ISSUE OF "NO INCREASE IN POLLUTION LOAD" CERTIFICATE TO THE UNIT OF M/S.....S.F.NO.....VILLAGE .....TALUK AND .....DISTRICT FOR THEIR PROPOSED "CHANGE IN PRODUCT MIX / MODERNISATION/ INCREASE IN PRODUCTION"**

**Present:**

**I. PLAC Members:**

1. Dr. S. Selvan, ME, M.B.A, Ph.D  
Member Secretary, Tamilnadu Pollution Control Board,  
Guindy, Chennai-600 032
2. Tmt. H D Varalaxmi,  
Regional Director (Chennai), CPCB-South Zonal office.
3. Dr.P.Sesha Talpa Sai,  
Professor, Department of Chemical Engineering, IIT Madras.
4. Dr. S. Sivanesan, Professor & Dean,  
Alagappa College of Technology, Anna University, Chennai.
5. Prof. Dr. N. Balasubramaniam  
Professor, Department of Chemical Engineering  
AC Tech, Anna University
6. Dr. P. Shanmugam  
Senior Principal Scientist,  
Environmental Engineering Department, CLRI.
7. Concerned HOD,  
Corporate Office, TNPCB

The unit of M/s.....S.F.No.....Village.....  
Taluk .....District has obtained Environmental clearance from MoEF&CC/SEIAA  
dated .....for manufacture of the following products:

Sl. No.	Name of the product	Quantity (T/A)
1.		
2.		
3.		

CTO of Board was issued to the unit for manufacture of the following products vide Proc. dated..... with validity up to.....Subsequently, the consent was renewed to the unit valid up to.....

Sl. No.	Name of the product	Quantity (T/A)
1.		
2.		
3.		

In the meantime, the unit vide its letter dated.....requested Board, stating that the industry has proposed for....." Change in Product mix / Modernization / Increase in production "and has requested permission for issue of "No increase in pollution load certificate" for the proposed activity". Also the unit furnished the evaluation study report conducted by QCI approved Consultant/Institution or NABET approved Environment Auditors ..... regarding "No increase in pollution load".

Presentation was made before the committee members on ..... by the following members:

1. Project Proponent.....
2. NABET Auditors.....
3. QCI approved Consultant/Institution.....

During the presentation, the following have been emphasized.

### 1. PRODUCTS :-

Sl.No	Name of the products, byproducts and intermediate products	Existing Production as per Earlier EC(Tons / day/month/Annum)	Proposed* production for claiming No increase in pollution load (Tons / day)
1.	Products		
2.	By products		
3.	Intermediate Products		

### 2. RAW MATERIALS (PRODUCT -WISE):

Sl.No.	Name of the Products	Qty (T/Day)	Name of the Raw Materials (Product -wise)	Qty (T/day)
Existing	1.		1.	
			2.	
			3.	
Sub Total of Raw material				
Existing	2.		1.	
			2.	
			3.	
Sub Total Raw Material				
Proposed*	1.		1.	
			2.	

			3.	
			4.	
	Sub Total of Raw Material			
Total				

### 3. TRADE EFFLUENT

#### A. Concentration of pollution for Specific production (for all manufacturing processes and utilities<sup>##</sup>)

Details	Existing		Proposed*	
	Qty. of Trade Effluent in KLD		Qty. of Trade Effluent in KLD	
	Pollution concentration before treatment (mg/l)	Pollution concentration after treatment (mg/l)	Pollution concentration before treatment (mg/l)	Pollution concentration after treatment (mg/l)
BOD				
COD				
TSS				
TDS				
Chlorides				
Sulphates				
Oil and Grease				
Other key parameters ****				

\*\*\*\* Other key parameters industry specific. (Cr, ZN, etc.....)

<sup>##</sup> Boiler blow down, wastewater from water treatment plants, cooling tower bleed off etc.

#### B. Total Pollution Load (kg/day) (For all manufacturing processes and Utilities<sup>##</sup>)

Details	Existing			Proposed*		
	Qty. of Effluent in KLD			Qty. of Effluent in KLD		
	Pollution load before treatment (kg/day)	Pollution load after treatment (kg/day)	Performance efficiency (%) [(2-3)/2x100]	Pollution load before treatment (kg/day)	Pollution load after treatment (kg/day)	Performance efficiency (%) [(5-6)/5x100]
1	2	3	4	5	6	7
BOD						
COD						
TSS						
TDS						
Chlorides						
Sulphates						
Oil & Grease						
Other key parameters ****						

\*\*\*\* Other key parameters industry specific. (Cr, ZN, etc.....)

\*\* Boiler blow down, wastewater from water treatment plants, cooling tower bleed off etc.

C. Changes / modifications of existing ETP for the proposed performance efficiency .....

D. Status of online monitors connected to TNPCB/ CPCB for water quality.....

#### 4. SEWAGE:

Details	Existing(Quantity in KLD)				Proposed*(Quantity in KLD)			
	Pollution load before treatment		Pollution load after treatment		Pollution load before treatment		Pollution load after treatment	
	mg/lit	kg/day	mg/lit	kg/day	mg/lit	kg/day	mg/lit	kg/day
BOD								
TSS								

#### 5. AIR POLLUTION:

##### i. Details of existing \*emission sources

Sl. No.	Source of emission	Fuel consumption (Kg/day)	Stack dia (m)	Stack height (m)	Stack Velocity m/s	Pollutant Conc. Mg/m <sup>2</sup>			
						PM	SO <sub>2</sub>	NOX	Other key parameters
1.	Process								
2.	Utilities								

##### ii. Pollution Load - Existing

Sl. No.	Pollution Load before treatment (kg/day)				Pollution Load before treatment (kg/day)			
	PM	SO <sub>2</sub>	NOX	Other key parameters	PM	SO <sub>2</sub>	NOX	Other key parameters

##### iii. Details of proposed\* emission sources

Sl. No.	Source of emission	Fuel consumption Kg/day	Stack dia (m)	Stack height (m)	Stack Velocity m/s	Pollutant Conc. mg/m <sup>3</sup>			
						PM	SO <sub>2</sub>	NOX	Other key parameters
1.	Process								
2.	Utilities								

##### iv. Pollution Load –Proposed \*

Sl. No.	Pollution Load before treatment (kg/day)				Pollution Load after treatment (kg/day)			
	PM	SO <sub>2</sub>	NOX	Other key parameters	PM	SO <sub>2</sub>	NOX	Other key parameters

v. Changes / modifications of existing and proposed APC measures.....



**vi. Status of online monitors connected to TNPCB / CPCB for Air emission**

**6. HAZARDOUS WASTE MANAGEMENT**

**i. As per Schedule – I of Hazardous and other wastes (Management Handling and Transboundary Movement) Rules, 2016.**

Quantity of Hazardous waste generation		
Details of Waste category Wise	Existing (T/Annum)	Proposed * (T/Annum)

**ii. As per Schedule – II of Hazardous and other wastes (Management Handling and Transboundary Movement) Rules, 2016.**

Quantity of Hazardous waste generation		
Details of Waste category Wise	Existing (T/Annum)	Proposed * (T/Annum)

**iii. Hazardous waste generation storage facility requirement with additional production.**

The Committee has raised various queries and for which the answers have been given by the project proponent/Consultant which are tabulated below:

Sl.No	Queries raised by the PLAC members	Answers furnished by the project proponent/Consultant
1.		
2.		
3.		
4.		
5.		

*\* Proposed means project after product mix/ modernization/increase in production capacity while filing the application.*

After detailed deliberation and discussion with the Industry, the committee inferred that the pollution load has not increased due to the proposed change in product mix/modernization/increase in production.

**CONCLUSION:**

The committee decided to certify that there is no increase in pollution load due to the proposed Product mix" change/ Modification/ Increase in production by the unit only based on theoretical assessment which needs confirmation by TNPCB while on operation, to meet its compliance. Hence the request of the unit to issue "No increase in Pollution Load Certificate" shall be considered by TNPCB subject to the following conditions:

1. The unit shall comply with all the conditions imposed in the Environmental Clearance issued by MoEF& CC vide .....dated.....

2. The unit shall comply with all existing norms of discharge and emission as well as changes if any made by authorities like MoEF& CC, CPCB and TNPCB from time to time.
3. This certificate shall not be construed as CTE/CTO of expansion and the unit shall not establish/commence the expansion activities without the consent of TNPCB.
4. The unit shall comply with all the conditions of consent order and various directions issued by the TNPCB from time to time.
5. The unit shall ensure that there shall not be any increase in pollution load due to proposed Product mix /modernization / increase in production.
6. Sewage and trade effluent to be monitored for quantity and quality on monthly basis and the reports to be submitted to TNPCB.
7. The unit shall under take to work out the pollution loads after commencing the operation of change in product mix/modernization/increase in production and submit report to TNPCB.
8. The TNPCB shall monitor the unit periodically to confirm the real time pollution load after operation.
9. Ambient Air Quality and stack emission /ANL survey shall be conducted through TNPCB regularly.
10. Hazardous wastes shall be stored, in designated areas and properly disposed in accordance with Hazardous and other wastes (M&TM) Rules 2016.
11. The unit shall furnish Environmental Management Plan/ 3rd party audit report through any approved competent agency.
12. In accordance with the NGT order in O.A.No. 681dated 06.08.2019 the unit shall install the approved retrofit emission control device in the DG sets of >125 KVA for reduction of emission of Particulate matter.
13. On line monitor provided for air emission/water quality shall be calibrated regularly and uninterrupted data shall be sent to TNPCB/CPCB.
14. The unit shall install on line monitor for measuring flue gas velocity and % of Oxygen and the same shall be connected to CAC of TNPCB.
15. The unit shall comply with the long term and short term action respect to CEPI.

16. The unit shall carry out all the mitigation measures for improvement of Air, Water, land environment as per the mechanism evolved by CPCB vide letter Dt.25.10.2019 for environmental management of Critically Polluted Areas.

Tmt. H D Varalaxmi,  
Regional Director(Chennai)  
CPCB (Member-PLAC)

Prof.Dr.N.Balasubramaniam  
AC Tech, Anna University  
(Expert Member- PLAC)

Prof.Dr.P.SeshaTalpa Sai  
IIT Madras  
(Expert Member- PLAC)

Dr.P.Shanmugam  
Sr.PI.Scientist. C.L.R.I  
(Expert Member-PLAC)

Prof.Dr.S.Sivanaesan  
AC Tech, Anna University  
(Expert Member-PLAC)

Concerned HOD,  
ACEE/JCEE-TNPCB  
(Convener)

Dr.S.Selvan,  
Member Secretary, TNPCB  
(PLAC-Chairman)

-Sd-  
Member Secretary

/Forwarded by order/

Sd/- For Member Secretary

**APPENDIX - V**

From Dr. S. Selvan, M.E, M.B.A, Ph.D, Member Secretary Tamil Nadu Pollution Control Board 76, Mount Salai, Guindy, Chennai – 600032	To The Managing Director M/s. _____ _____ _____ _____
--	--

**Lr. No: T1/TNPCB/F.....RL/CHN/2021 , dated: .....2021**

Sir,

**Sub:** TNPC Board - Industries - M/s.....- Increase in production capacity-  
No increase in Pollution load certificate -Issued- Reg.

- Ref:**
1. MoEF Notification S.0.98Q(E) Dt. 2.03.2021
  2. Earlier EC issued by MoEF/SEIAA Lr.No.....Dt.....
  3. Your application dated .....seeking "No Increase in Pollution Load Certificate"
  4. Minutes of PLAC meeting item No. .... Dt. ....

In accordance with MoEF Notification Dt.02.03.2011, the unit of M/s..... has filed an application for Increase in production with no increase in Pollution load from the existing activity as referred in the Environmental clearance (EC) issued by MoEF/SEIAA vide reference (2) cited.

The subject on the above said proposal was placed in the pollution load Assessment Committee on..... Minutes of the meeting was approved by PLAC and decided to issue "No increase in pollution load certificate" vide reference 4<sup>th</sup> cited.

TNPCB accepts the recommendation of PLAC and issues "No increase in pollution load certificate to the unit of M/s.....to undertake the increase in production capacity with the following.

**A. PRODUCTS:**

Sl.No.	Name of the products, byproducts and intermediate products	Product quantity as per Earlier EC(Tons / day/month/Annum)	Product quantity for claiming no increase in pollution load (Tons / day)
1.	Products		
2.	By products		
3.	Intermediate Products		

**B. RAW MATERIALS - PROPOSED:**

Sl.No.	Name of the Products	Qty (T/Day)	Name of the Raw Materials(Product -wise)	Qty (T/day)
1.			1.	
			2.	



**ii. AIR POLLUTION LOAD - PROPOSED**

Sl. No.	Pollution Load before treatment (kg/day)				Pollution Load before treatment (kg/day)			
	PM	SO <sub>2</sub>	NO <sub>x</sub>	Other key parameters	PM	SO <sub>2</sub>	NO <sub>x</sub>	Other key parameters

**F. HAZARDOUS WASTE GENERATION – PROPOSED**

i. (As per Schedule – I of Hazardous and other wastes (Management Handling and Transboundary Movement) Rules, 2016

Quantity of Hazardous Waste generation	
Details of Waste Category wise	Proposed (T/Annum)

ii. (As per Schedule – II of Hazardous and other wastes (Management Handling and Transboundary Movement) Rules, 2016

Details of Waste Category wise	Quantity of Hazardous Waste Proposed (mg/Kg)

The above said no increase in pollution load certificate is issued subject to the following conditions:

1. The unit shall comply with all the conditions imposed in the Environmental Clearance issued by MOEF & CC vide..... dated.....
2. The unit shall comply with all existing norms of discharge and emission as well as changes if any made by authorities like MoEF& CC, CPCB and TNPCB from time to time.
3. This certificate shall not be construed as CTE/CTO of expansion and the unit shall not establish/commence the expansion activities without the consent of TNPCB.
4. The unit shall comply with all the conditions of consent order and various directions issued by the TNPCB from time to time.
5. The unit shall ensure that there shall not be any increase in pollution load due to proposed Product mix /modernization / increase in production.
6. Sewage and trade effluent to be monitored for quantity and quality on monthly basis and the reports to be submitted to TNPCB.
7. The unit shall under take to work out the pollution loads after commencing the operation of change in product mix/modernization/increase in production and submit report to TNPCB.
8. The TNPCB shall monitor the unit periodically to confirm the real time pollution load after operation.
9. Ambient Air Quality and stack emission /ANL survey shall be conducted through TNPCB regularly.

10. Hazardous wastes shall be stored in designated areas and properly disposed in accordance with Hazardous and other wastes (M&TM) Rules 2015.
11. The unit shall furnish Environmental Management Plan/ 3rd party audit report through any approved competent agency.
12. In accordance with the NGT order in O. A No. 681 dated 06.08.2019 the unit shall install the approved retrofit emission control device in the DG sets of >125 KVA for reduction of emission of Particulate matter.
13. On line monitor provided for air emission/water quality shall be calibrated regularly and uninterrupted data shall be sent to TNPCB/CPCB.
14. The unit shall install on line monitor for measuring flue gas velocity and % of Oxygen and the same shall be connected to CAC of TNPCB.
15. The unit shall comply with the long term and short term action respect to CEPI.
16. The unit shall carry out all the mitigation measures for improvement of Air, Water, land environment as per the mechanism evolved by CPCB vide letter Dt.25.10.2019 for environmental management of Critically Polluted Areas.

**17. Other specific conditions if any**

This certificate is issued only based on the “No increase in pollution load” for proposed activity issued by the Environmental Auditors / consultant and reputed institution Approved / Accredited by the MoEF & CC and NABET/QCI. If any deviation in the said certificate, it will be considered null and void and would attract penal provision under Environmental Protection Act 1986 against the unit of Ms..... and the authorized Auditors / consultant who have issued the certificate.

The receipt of the letter may be acknowledged.

Copy submitted to:

1. MoEF & CC
2. SEIAA
3. JCEE (M) TNPCB, Concerned DEE, TNPCB.

-Sd-  
Member Secretary

/Forwarded by order/

Sd/-  
For member secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular memo: TNPCB/P&D/EIA-Foundries /EC/2021 dated 31.05.2021**

Sub: TNPCB - Industries - EIA Notification 2006 as amended - Requirement of Environmental Clearance for the projects - 3(a) Metallurgical Industries (ferrous & non-ferrous) - Clarification issued - Follow up action - Reg.

Ref: Environment Impact Assessment Notification, 2006 as amended.

The Environment Impact Assessment Notification 2006 provides list of projects or activities requiring prior environmental clearance. In the schedule of list of projects or activities, Metallurgical Industries (ferrous & non-ferrous) have been included @SI.No 3(a). In the EIA Notification amended on 1/12/2009, it is incorporated that...."In case of secondary metallurgical processing industrial units, those projects involving operation of furnaces only such as induction and electrical arc furnace, submerged arc furnace, and cupola with capacity more than 30,000 tonnes per annum (TPA) would require environmental clearance".

To the above amendment, it is informed that secondary metallurgical industries (ferrous & non-ferrous) are industrial operations involving melting of ferrous and non-ferrous metals (scraps) to convert them into castings or ingots or billets. In Tamil Nadu, most of the secondary metallurgical industries are foundries, steel melting plants, steel rolling mills, forging units. Out of the said industries, foundries and steel melting plants (making ingots /billets) are involved in melting operations, wherein scrap materials are melted in high temperature to convert them into liquid state and further converted to castings using sand moulds or ingots using permanent moulds or billets using concast machine. During the above said processes, certain quantity of solid wastes like runner, riser and scrap like non-standard size billets are generated as process waste. Moreover, significant quantity of rejected castings/billets/ingots is also generated as waste material, which is again recycled for melting. Thus the ratio of waste metal scrap to useful metal product or **[yield]** generally ranges from 40% to 90%.

While processing of applications pertaining to such category of industries, it is found that the production capacities or yield of the units are only taken by the units {expressed as saleable quantity of castings /billets/ingots} without considering the total quantity of waste scraps melted in the furnaces, which is the objective of the notification. The notification intends to quantify the air pollution from furnace operations and fixed cut off threshold limit of melting capacity to 30,000 tons / annum (TPA).

In the S.O. 3067(E) of MOEF Notification dated 1.12.2009, among other furnaces,



**induction and cupola** are prevalent in Tamil Nadu for secondary metallurgical activities. The induction furnace operates with direct current whereas in cupola furnace, coke is the fuel. As the air pollution generation is depended upon the furnace operations, calculation the production capacities based on the same is justifiable too. However in the product capacity of the such industries melting capacity is significant, which in turn depends on factors like power input in KW, volumetric capacity of furnace, availability of moulds, number of cycles etc.

Hence, it is instructed that such types of industries while applying for CTE / CTE. Expansion under the Water Act and Air Act, the product columns of applications FORM I and FORM II shall be clearly mentioned as ----- "**Induction furnaces** with panel board capacities ----- KWA and melting capacity of ----- tons / annum and saleable castings ----  
--- tons / annum" AND / OR "**Cupola furnace** with melting capacities of ----- tons / annum and saleable castings ----- tons / annum". Further, all field engineers are instructed to verify the existing consent orders of secondary metallurgical industries (Ferrous & Non ferrous) and regulate the same as per EIA Notification 2006 amended.

The order comes into immediate effect and the receipt of the circular memo shall be acknowledged.

Sd/- Dr. S. Selvan  
Member Secretary

To

The ACEE-I & II, TNPCB, Chennai – 32

The JCEEs I , II, III & IV, TNPCB, Chennai – 32.

All JCEEs (M), TNPCB

All DEEs, TNPCB

Copy to:

PST to Chairman

PA to Member Secretary

OCMMS Section

**MODEL CALCULATION FOR ARRIVING PRODUCTION CAPACITIES IN FOUNDRIES**  
**[Induction and Cupola Furnaces]**

**A. Induction furnace**

Melting capacity is directly proportional to DC energy supplied to the furnaces. More the furnaces and named mono track, di track, tri track etc higher the distribution and decrease in electric energies.

Citing an example, if a foundry has obtained EB approval {Panel Board capacity 1000 KWA} and there are **two** furnaces connected to it [say each of 1 ton capacity], the time taken for melting of scrap will be 1 **hr** respectively. If to the same panel board of 1000 **KWA four furnaces** [say each of 1 ton capacity] is connected, then time taken for melting of the scrap will be **2hrs** respectively. Thus addition of furnaces will increase the melting time and decrease the number cycles per day. Hence the common mistake of calculating the volume of furnaces for melting capacities should be avoided and rely on the electrical energy (KWA) of panel board capacity.

The constituent in metal scrap decides the percentage of metal and inherent impurities. Thus virgin scraps of rejected castings, runners, risers, cuttings etc. give high percentage of metal and **bazar scrap** containing paint liners, discarded automobile components, turnings and borings etc. not only give lesser percentage of metal but significantly contribute to air pollution. Further factors of available moulds for casting, time of travel by the gantry, size of unit etc. decides the ability of production per day.

**GUIDELINES FOR CALCULATING THE MELTING CAPACITY AND PRODUCTION PER ANNUM**

1. 1KWA will melt scraps to molten state between 1.75 kg to 2.25 kg [take 2kg]-
2. In a day 10-15 cycles of operation are possible [ take 10 cycles]
3. Working days in an year [take 300 days]
4. For EIA notification 2006 amended, the threshold limit may be taken as > 5000 KWA.  
Calculated as

**Melting capacity = 5000 × 2kg × 10 cycles × 300 days = 30,000 tons/annum and  
 production capacity [saleable castings] = 40% to 90% × 30,000 tons/annum**

**B. Cupola furnace**

In a cupola furnace considering **batch operation**, metal scrap, cook time and other fluxes are stacked alternatively and ignited to tap molten from sides. Normally Cupola is specified with its inner diameter of cupola (after lining). A 24 inches Cupola will give a melting of 2 to 2.5 Tons of liquid metal per hour. Melting can be carried out for 12 to 15

hours. Majority of Cupola furnaces in Tamil Nadu are of this size.

**GUIDELINES FOR CALCULATING THE MELTING CAPACITY AND PRODUCTION PER ANNUM FROM SINGLE CUPOLA FURNACE**

1. Furnace melting capacity 2 to 2.5 tons / hour.
2. Hours of operation (15-20 hrs / day)
3. Working days possible in an year (150 to 180 days)

<p><b>Melting capacity = No. of furnaces × 2 tons / hr × 15 hrs/day × 150 days/annum = ZZZ Tons/annum and production capacity [saleable castings] = 40% to 90% × ZZZ Tons/annum</b></p>
---

**Note: Cumulative melting capacities of induction furnaces and cupola furnaces shall be taken for considering EIA Notification 2006 amended.**

----

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo: TNPCB/P&D F.0049871/PLAC/2017 Dated: 10.06.2021**

Sub: TNPCB - P&D - Industries with existing Environmental Clearance - Seeking Increase in Production capacity without increase in Pollution Load – User Manual issued by MoEF&CC – Additional points mentioned - Reg.

- Ref: 1. MoEF&CC Notification S.O.980 (E) dated 02.03,2021  
 2. Circular Memo No, TNPCB/P&D/F. 004987/PLAC1 2017 Dated 24.03.2021  
 3. Circular Memo No, TNPCB/P&D/F. 004987/PLAC1 2017 Dated 28.05.2021

Based on the reference first cited, detailed guideline with procedure was issued to industrial proponents seeking clearance from TNPCB for increase in production capacity without increase in pollution load through circular second cited.

Subsequently a user manual was circulated by MoEF&CC for furnishing requisite information by industries [communicated through reference third cited] while filing online application in the PARIVESH portal.

It is brought to notice that the following information are required in user manual in addition to Board circular dated 24.03.2021[ Ref : 2],

- 1) Geographic data (To upload KML file) for the project site.
- 2) Whether project activity is proposed to be carried out in contiguous area in addition to the existing area? If Yes Give the details of contiguous area and upload the supportive document in specified format.
- 3) Whether the project is proposed to be located in the notified industrial area? If yes give details and upload supportive document in specified format.
  - (i). Give the name of the notified industrial area.
  - (ii). Whether the Industrial Area notified before 14th September, 2006 or after 14th September, 2006?
    - a) If after 14 September give EC File number and upload copy of EC letter in specified format.
    - b) If before 14 September, 2006 upload copy of notification letter in specified format.
- (i). Approval for additional water consumption if applicable.- Give details and upload the supportive document in specified format.
- (ii). Details of fugitive emission generation & its management.

In the above context, it is informed that the above additional points shall be

thoroughly checked by the concern DEE/JCEE(M) while receiving application and also verify the online application in PARIVESH portal for its completeness.

The receipt of this memo to be acknowledged.

Sd/- Dr.S.Selvan,  
Member Secretary

To

The Additional Chief Environmental Engineers- I & II, TNPCB

All the Joint Chief Environmental Engineers (Corporate Office), TNPCB

All the Joint Chief Environmental Engineers (M), TNPCB

All the District Environmental Engineers, TNPCB

**Copy to**

1. PS (T) to Chairman
2. PA to MS
3. All the Engineers (AE, AEE, EE) of the Corporate office
4. BMS section
5. OCMMS section & File copy

Copy of:-

**F. No. IA3-22/19/2021-IA.III [E 164361]**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
 (Impact Assessment Division)

Indira Paryavaran Bhawan Aliganj,  
 Jorbagh Road  
 NewDelhi-110 003  
 Dated: 20<sup>th</sup> September, 2021

**ORDER**

**Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 to not grant or renew CTO unless Environment Clearance, as applicable, has been obtained - regarding.**

Whereas, prior Environmental Clearance is a statutory requirement for project/ activities covered in the schedule of the E1A Notification 2006, issued under section 3 of the Environment (Protection) Act, 1986.

2. And whereas, obtaining the consents under Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981 is mandatory- for all industrial units in Red, Orange and Green categories.

3. And whereas, the grant of EC and Consents are requirements under different statutes and are not inter-dependent and can be carried out as a parallel process.

4. And whereas, many a times it has been observed that while industrial units are in possession of valid 'Consent to Establish' (CTE)/ 'Consent to Operate' (CTO) issued by State Pollution Control Boards (SPCBs)/ UT Pollution Control Committees (UTPCC), however, they have not obtained the Environmental Clearance (EC), even though it was required as per provisions of EIA Notification 2006.

5. And whereas, it has been observed that this situation is arising because majority of the SPCBs/ UTPCCs are issuing CTE/CTO to projects without ascertaining the applicability of prior EC to projects/ activities, resulting in an avoidable situation of closure for even those industries also who seek to carry out their activities following due procedure.

6. Now therefore, in exercise of powers conferred by section 5 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government, hereby directs that all SPCB/UTPCC shall:

- (i) Ascertain the applicability of EIA Notification at the time of grant/renewal of CTE and stipulate appropriate condition for obtaining Environmental Clearance (EC), if applicable, before construction/ commencement of project/activity.

- (ii) Ensure that the project proponent possesses a valid Prior EC in terms of the extant EIA Notification, if applicable, at the time of grant/renewal of CTO and no CTO shall be granted or renewed unless EC, if applicable, has been obtained.
7. This is issued with the approval of the Competent Authority.

Sd/-(A K Agrawal)  
Director

To

Chairmen of all State/UT Pollution Control Boards and Pollution Control Committees

Copy for information to:

1. PS to Hon'ble Minister for Environment, Forest and Climate Change
2. PS to Hon'ble MoS (EF&CC)
3. PPS to Secretary (EF&CC)
4. PPS to AS(RA)/JS(SKB)
5. Chairman of all the Expert Appraisal Committees
6. Chairperson/Member Secretaries of all the SEIAAs/SEACs
7. All the Officers of IA Division, MOEFCC
8. Website MoEF&CC/ Guard file.

Copy of:-

**NATIONAL ACCREDITATION BOARD FOR EDUCATION AND TRAINING**

**QCI/NABET/ENV/SPCB/21/2026, DATED: 08 October 2021**

To

The Member Secretary,  
Tamil Nadu State Pollution Control Board  
76, Mount salai, Gunidy,  
Chennai- 600 032.

**Sub: Non-accredited EIA consultants and Information of Accredited EIA Consultant Organization regarding**

**Dear Sir/Madam,**

I would like to bring to your kind notice that QCI is an autonomous body under DPIIT Ministry of Industry & Commerce - Government of India. National Accreditation Board Education & Training (NABET) is one of the statutory boards of QCI mandated for accreditation of Environment Impact Assessment (EIA) consultant organizations.

1. As you are aware that MoEF&CC has mandated QCI-NABET accredited EIA consultant organizations for preparing EIA/EM reports for Environmental Clearance and presentation at Centre and State level, vide EIA Notification dated March 03, 2016.
2. It has come to notice that NON-ACCREDITED consultants are also preparing and presenting EIA/EMP reports. In this context, I would like to apprise that these non-accredited consultant are not verified, and produce sub-standard; EIA/EMP reports and also not authorized to prepare and present EIA/EMP reports as per the EIA notification.
3. Your good self and esteemed members .of State Expert Appraisal Committee (SEAC)/State Environmental Impact Assessment Authority (SEIAA) are hereby requested to please discourage non-accredited consultant(s) to present their cases in SEAC/SEIAA meetings and make Project Proponent aware about not to engage such consultant(s) for their projects. It may not only have check on non-accredited consultant(s) but also may help in improve quality of EIA/EMP reports and conserving the environment.
4. List of accredited EIA consultant organizations is available at QCI-NABET website <https://nebet.qci.org.in/status-amp-register> and MoEF & CC website <http://environmentclearance.hic.in/>. The list is updated on monthly basis, therefore, dynamic in nature. The same information may be made available at state Government (Environment) Website also; in this regard limited access permission is required from the authority concerned. It may help spread awareness among the project proponent (s)



and in selection of accredited EIA consultant as per their requirement.

5. Hope, you may please consider our request and revert by returning email/letter.

In case of any query/clarification, please feel free to contact Dr. Pawan Kumar Singh, Assistant Director (pawan.nabet@qcin.org).

With regards,

Yours Sincerely,

Sd/- (AK Jhe)  
Sr. Director  
QCI– NABET

**Copy to:**

1. Sh. Ravi Agrawal, IRS (IT), Additional Secretary, MoEF&CC, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi - 110 003 (For information)
2. Dr. Sujit Kumar Vajpayee, Joint Secretary, MoEF&CC, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi -110 003 (For information)
3. Dr Shruti Rai Bhardwaj, Additional Director, MoEF&CC, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi -110 003 (For information)
4. Dr. R.P. Singh, Secretary General, Quality Council of India, 2nd Floor, Institution of Engineers Building, 2-Bahadur Shah Zafar Marg, New Delhi, Delhi - 110002 (For information)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T2/TNPCB/F.21521/2021 dated 01.11.2021**

Sub: TNPCB- Industries- Requirement of Environmental Clearance for Re-rolling/ Cold Rolling Units/Cold Rolled Coils established or operating with Consent for Establishment/ Consent for Operation from the Board - reg.

Ref: 1. Hon'ble National Green Tribunal, Principal Bench, New Delhi in order dated: 12.02.2020 in the matter of the Original Application No. 55/2019.  
2. Ministry of Environment, Forest & Climate Change, letter dated: 22.10.2020.  
3. Ministry of Environment, Forest & Climate Change. New Delhi E-mail dated: 12.10.2021.

As per E1A Notification, 2006 Secondary Metallurgical Industries are required to be appraised for Environmental Clearance as Category 'B' Projects under schedule-3(a) Metallurgical Industries, In case of Secondary Metallurgical Processing Industries, those projects involving operation of furnaces only such induction and electric arc furnace, submerged arc furnace and cupola with capacity more than 30,000 TPA would require Environmental Clearance.

The Hon'ble National Green Tribunal, Principal Bench, New Delhi has passed an order dated: 12.02.2020 in the matter of the Original Application No. 55/2019 vide ref (!) in Sl. No. 07 (iii) has directed the MoEF as below:

*“In order to address to instant and similar cases where such recoiling/cold rolling units are established or operating with a CTE/CTO from the concerned State pollution Control Boards, the Ministry may consider directing the State pollution Control Boards to get a list of all such cases and take further quick actions so far they apply for EC and get covered by the EIA notification 2006. Since, these units are established or operating under the CTEs/CTOs obtained from a statutory authority i.e. the respective State Pollution Control Boards, a period of one year may be allowed for this recommended conversion to EC. This will also ensure that the units remain in operation for the allowed period and closures, unemployment and related social issues/unrests are avoided. During this period of one year, they will have to follow all the conditions imposed under the CTE/CTO”.*

In continuation Sl. No. 12 stated that:

*“It would appear from the sequence of events that the position that subsisted earlier in respect of Cold Rolled Coils (CRC) of stainless steel was quite obscure as it was not clear as to whether such activity would require environmental clearance under the EIA notification 2006. The MoEF upon consideration of the expert opinion appears to have now clarified that*

*such industry do require prior environment clearance but having regard to the fact that there were a large number of such mills operating on the strength of CTE and CTO, opportunity should be provide to such units to fall within the EC regime by granting a period of at least one year to operate for the purpose”.*

In compliance to the Hon'ble National Green Tribunal order dated 12.02.2020 in the aforesaid matter, the Re-rolling / Cold Rolling Units / Cold Rolled Coils established or operating with consent to establish and consent to operate with melting capacity more than 30,000 TPA shall apply for Environmental Clearance and obtain Environmental Clearance from the competent authority under the EIA notification 2006 immediately. Failing which further legal action will be minute as per Hon'ble National Green Tribunal in order dated 12.02.2020.

The circular is in force with immediate effect.

Encl: as above

Sd/-  
For Member Secretary

To

All JCEE(M) & DEEs, TNPCB

Copy to:

CEE, ACEE & JCEE in Head Office, TNPCB

Copy of:-

**MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**

**NOTIFICATION**

**New Delhi, the 11th January, 2022**

**S.O. 146(E)** – In exercise of the powers conferred by sub-section (3) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) and in pursuance of the notification of the Government of India, in the erstwhile Ministry of Environment and Forests, number S.O.1533(E), dated the 14<sup>th</sup> September, 2006 (hereinafter referred to as the said notification), and in supersession of the notification of the Government of India, in the Ministry of Environment, Forest and Climate Change, number S.O.5651, dated the 5<sup>th</sup> November, 2018, published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii), except as respects things done or omitted to be done before such supersession, the Central Government hereby constitutes the State Level Environment Impact Assessment Authority, Tamil Nadu (hereinafter referred to as the Authority, Tamil Nadu) comprising of the following Members, namely:-

1.	Dr. N. Krishnakumar, IFS (Retired), G/3/1, TAISHA AIS Housing Complex, Natesan Nagar West 3rd Street, Virugambakkam, Chennai – 600092	Chairman;
2.	Dr. S. Ganapathy Venkatasubramanian, B-189, 5th Link Road, Ammaa Ashram, Madras University Staff Colony, Palkalai Nagar, Palavakkam, Chennai-600041	Member;
3.	Director of Environment, Chennai – 600 015	Member Secretary

2. The Chairman and Members of the Authority, Tamil Nadu shall hold office for a term of three years from the date of publication of this notification in the Official Gazette.

3. The Authority, Tamil Nadu shall exercise such powers and follow such procedures as specified in the said notification.

4. The Authority, Tamil Nadu shall take its decision on the recommendations of the State Level Expert Appraisal Committee constituted under paragraph 5 for the State of Tamil Nadu.

5. For the purpose of assisting the Authority, Tamil Nadu, the Central Government, in consultation with the State Government of Tamil Nadu, hereby constitutes the State Level Expert Appraisal Committee (hereinafter referred to as SEAC), Tamil Nadu comprising of the following Members, namely:-

1.	Shri K. Deenabandu, IAS (Retired)	Chairman;
----	-----------------------------------	-----------

	5, Rajarajan Street, Kalakshetra Colony, Besant Nagar, Chennai – 600 090	
2.	Shri. K. Kumar, Former JCEE, TNPCB, BBCL Vajra, Flat No:12C, Tower No:3, Service Road, Nolambur, Chennai – 600 037	Member;
3.	Dr. B. Gowtham, Assistant Professor & Head, Presidency College Department of Geology, Presidency College (Autonomous), Chennai – 600 005	Member;
4.	Dr. P. Balamadeswaran, Assistant Professor, Department of Mining Engineering, College of Engineering Guindy, Anna University, Chennai – 600 025	Member;
5.	Shri. Velazhagan D, Assistant Environmental Engineer (Retired), TNPCB F1B- Block, New Castle Apartment, 17/3, Thiruvalluvar Nagar Main Road, Keelkattalai, Chennai – 600 117	Member;
6.	6. Dr. V. Selvam, Former Director, MSSRF 23, Thillai Natarajar Road Kanagasabai Nagar, Chidambaram – 608 001	Member;
7.	Dr. G. Anne Josephine Selvam, Manager (Retired), TNPCB Plot No.59, West Main Road, Balaji Nagar, Madambakkam, Chennai – 600 126	Member;
8.	Shri. K.S.S.V.P. Reddy, IFS (Retired), C/902, TAISHA Housing Complex, Near Natesan Nagar, Virugambakkam, Chennai – 600 092	Member;
9.	Shri R. Thangaprakasam, Former CE, Public Works Department HIG 26/TNHB Apartments, 4th Avenue, Indra Nagar, Adyar 600 020	Member;
10.	Dr. Kurian Joseph, Professor of Environmental Engineering Centre of Environmental Studies, Anna University, Chennai – 600 025	Member;
11.	Dr. D. Narasimhan Associate Professor (Rtd), Madras Christian college (Autonomous), Tambaram 5, Santhana Lakshmi Street, Rajeswari Nagar, Selaiyur, Chennai – 600 059.	Member;
12.	Dr. Ramasubramanian, Executive Director, National Aqua Foundation Flat B-4, Sri Jal Ganapathy Flats, 9/4, School Street,	Member;

	Radhanagar, Chrompet, Chennai – 600 044	
13.	Dr. Kavi Kumar, Professor, Madras School of Economics Chennai – 600 025	Member;
14.	Member Secretary, Tamil Nadu Pollution Control Board, Guindy, Chennai – 600 032	Member Secretary;

6. The Chairman and Members of SEAC, Tamil Nadu shall hold office for a term of three years from the date of publication of this notification in the Official Gazette.

7. The SEAC, Tamil Nadu shall exercise such powers and follow such procedures as specified in the said notification.

8. The SEAC, Tamil Nadu shall function on the principle of collective responsibility and the Chairman shall endeavour to reach a consensus in each case, and if consensus cannot be reached, the view of the majority shall prevail.

9. In order to avoid any conflict of interest

- a. the Chairman and Members of the Authority, Tamil Nadu and SEAC, Tamil Nadu shall declare as to which consulting organization they have been associated with and also the project proponents;
- b. the Chairman and Members of the Authority, Tamil Nadu and SEAC, Tamil Nadu shall not undertake any consultation or associate with preparation of Environmental Impact Assessment (EIA) Environment Management Plan for a project, which is to be appraised by the Authority, Tamil Nadu and SEAC, Tamil Nadu during their tenure; and
- c. if in the past five years, the Chairman or any of the Members of the Authority, Tamil Nadu and SEAC, Tamil Nadu have provided consultancy services or conducted EIA studies for any project proponent, in that event they shall recuse themselves from the meeting of the Authority, Tamil Nadu and SEAC, Tamil Nadu in the process of appraisal of any project being proposed by such proponents.

10. The Government of Tamil Nadu shall notify an agency to act as Secretariat for the Authority, Tamil Nadu and SEAC, Tamil Nadu and the Secretariat shall provide all financial and logistic support including accommodation, transportation and such other facilities in respect of all their statutory functions.

11. The sitting fee, travelling allowances and dearness allowances to the Chairman and Members of the Authority, Tamil Nadu and SEAC, Tamil Nadu shall be paid as per the rules of the State Government of Tamil Nadu.

[F.No.IA3-1/4/2021-III]  
DR. SUJIT KUMAR BAJPAYEE, Jt. Secy.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB/P&D/F. 004987/PLAC/2017 Dated: 25.08.2022**

Sub: TNPCB - P&D - Industries with existing Environmental Clearance - Seeking increase in Production capacity without increase in pollution load - Procedures to be adopted - Additional instructions issued - Reg.

Ref: 1. Circular Memo dated 24.03.2021  
2. Circular Memo dated 10.06.2021

In continuation to the board circular memo cited under reference 1 and 2, with regard to industries seeking no increase in pollution load for expansion / product mix / modernization etc., it is informed that in the prescribed appendixes notified in 1 to 4 in the circular memo dated 24.03.2021, pollution load comparison tables enclosed herewith shall be incorporated and shall also be submitted in future for scrutiny by the Board / pollution load assessment committee.

The receipt of this memo may kindly be acknowledged.

**Encl:** As above

Sd/-

**For Member Secretary**

**To**

1. All JCEEs, Corporate Office, TNPCB
2. All JCEEs (M) of Chennai, Coimbatore, Salem, Madurai, Trichy, Cuddalore, Tirunelveli, Vellore.
3. All DEE (S), TNPCB

**Copy to**

1. PA to Chairperson & MS
2. All HoDs of the Corporate Office
3. All Engineers of the Corporate Office
4. P&D Section
5. OCMMS Section & File Copy.

**Format of pollution load comparison tables  
Table I Trade Effluent**

S. No	Product Name (kg/day)	BOD (kg/kg of product)		COD (kg/kg of product)		TDS (kg/kg of product)		TSS (kg/kg of product)		Industry Specific pollutants like Heavy metals etc., (kg/kg of product)	
		Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,
1											
2											

**Table II Air Pollution**

S. No	Product Name (kg/day)	SO <sub>2</sub> (kg/kg of product)		NO <sub>2</sub> (kg/kg of product)		Particulate Matter (kg/kg of product)		Sector based prominent emissions (Cl/FI/Br etc.) (kg/kg of product)	
		Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,	Before change in expansion / product mix / modernization etc.,	After change in expansion / product mix / modernization etc.,
1									
2									

**Table III Hazardous Waste Generation**

S. No	Details of Hazardous wastes as per Hazardous Waste Rules, 2016	Existing Quantity (t / year)	After Change in Product mix (t / year)
1			
2			



Copy of:-

F.No.1A3-22/28/2022-1A.111[E181584]  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
 Impact Assessment Division

\*\*\*

Indira Paryavaran Bhawan  
 3<sup>rd</sup> Floor, Vayu Wing, Jor Bah Road  
 Ali Ganj, New Delhi-110003  
 Dated: 13<sup>th</sup> December, 2022

**OFFICE MEMORANDUM**

Subject: Clarification on the amendment to EIA Notification 2006 issued vide S.O.No 1807(E) dated 12/04/2022 with regard to validity of Environment Clearance – regarding.

The Ministry of Environment, Forest and Climate Change (MEF&CC) vide notification no.S.O No.1807/(E) dated 12/04/2022 amendment the provisions of EIA Notification, 2006 regarding validity of Environment Clearance as mentioned below:

Type of Project	Earlier EC validity (Years)	Further extendable for (Years)	Increased EC Validity (Years)	Further extendable for (Years)
	(A)	(B)	(C)	(D)
River Valley projects	10	3	13	2
Nuclear projects	7	3	15	5
Projects other than River Valley, Nuclear and Mining Project	7	3	10	1
Mining Projects	30		30(Subject to adequacy of EIA/EMP to be reviewed every 5 years after 30 Years)	20

2. The Ministry is in receipt of representations from different stakeholders seeking clarification on the validity of Environment Clearance for different developmental project in pursuance to the aforementioned Notification. The matter has been examined and it is to clarify that the applicability of the Notification is as under:

- i. The validity of the Environment Clearances, which has not expired as on the date of publication of Notification i.e. 12/04/2022, shall stand automatically extended to respective increased validity as mentioned at para no. 1 column (C) above:

*Provided that the period of validity of Environment Clearance with respect to the type*

*of projects and Activities listed at Para 1 above may be extended in respect of valid Environment Clearance, by the regulatory authority concerned, by a maximum period of years as indicated at Para No.1 Column (D) above, if an application is made in the laid down proforma to the regulatory authority by the applicant as per provisions of EIA Notification 2006:*

*Provided further that the regulatory authority may also consult the concerned Expert Appraisal Committee before grant of such extension.*

- ii The Environment Clearance for which the project proponents have submitted the application for extension of validity as per the provisions of the EIA Notification 2006 as on the date of publication of Notification i.e. 12/04/2022, shall stand automatically extended to respective increased validity as mentioned at Para no. 1 column (C) above.
3. This is issued with the approval of Competent Authority.

Sd/-  
(Sundar Ramanathan)  
Scientist 'E'

To

1. Chairman, Central Pollution Control Board (CPCB)
2. Chairman of all the Expert Appraisal Committees
3. Chairperson/ Member Secretaries of all the SEIAAs/SEACs
4. Chairperson/ Member Secretaries of all the SPCBs/UTPCCs
5. All the Officers of IA Division

Copy for information to:

1. PS to Hon'ble Minister for Environment, Forest and Climate Change
2. PS to Hon'ble MoS (EF&CC)
3. Sr.PPS TO Secretary (EF&CC)
4. Sr.PPS to AS (TK) / AS (NPG)
5. Sr.PPS to JS (SKB)
6. Website, MoEF&CC
7. Guard file.

Copy of:-

**No.10/1/2013-IR**  
**Government of India**  
**Ministry of Personal, PG & Pension**  
**Department of Personal & Training**  
 North Block, New Delhi

Dated 6<sup>th</sup> October, 2015

**Office Memorandum**

Sub: Format for giving information to the applicants under RTI Act- issue of guidelines regarding.

It has been observed that different public authorities provide information to RTI applicants in different formats. Though there cannot be a standard format for providing information, the reply should however essentially contain the following information:

- (i) RTI application number, date and date of its receipt in the public authority.
- (ii) The name, designation, official telephone number and email ID of the CPIO.
- (iii) In case the information requested for is denied, detailed reasons for denial quoting the relevant sections of the RTI Act should be clearly mentioned.
- (iv) In case the information pertains to other public authority and the application is transferred under section 6(3) of the RTI Act, details of the public authority to whom the application is transferred should be given.
- (v) In the concluding para of the reply, it should be clearly mentioned that the First Appeal, if any, against the reply of the CPIO may be made to the First Appellate Authority within 30 days of receipt of reply of CPIO.
- (vi) The name, designation, address, official telephone number and e-mail ID of the First Appellate Authority should also be clearly mentioned.

2. In addition, wherever the applicant has requested for 'certified copies' of the documents or records, the CPIO should endorse on the document 'True copy of the document/record supplied under RTI Act", sign the document with date, above a seal containing name of the officer, CPIO and name of public authority; as enumerated below:

True copy of the document/record supplied under RTI Act. Sd/- Date (Name of the Officer) CPIO (Name of the Public Authority)
---

Further in case the documents to be certified and supplied is large in number, information on RTI application should be supplied by a designated PIO but the certification of the documents, if need be, could be done by another junior gazette officer.

3. This may be brought to the notice of all concerned.

Sd/- (G.S. Arora)  
 Deputy Secretary (IR), Tel. 23092755

To

1. All the Ministries / Departments of the Government of India.

Copy of:-

**GOVERNMENT OF TAMIL NADU**

Ashok Kumar IAS  
Special Secretary to Government

Finance (DPE) Department  
Secretariat  
Chennai – 600 009

**Letter No. 23/JD (DJ/DPE/2004-1 dated 18.06.2004**

To

The Chief Executive Officer  
Pollution Control Board  
76, Anna Salai, Guindy,  
Chennai – 600 032.

Sir,

Sub: State PSUs / Boards – Budget Estimates – Approval by Government - Regarding.

In G.O. Ms. No. 774 Finance dated 13.08.1985, Government directed all the State Public Sector Undertakings to send their Budget Estimates to Government for approval.

The Government have examined the need for approving the Budget Estimates of SPSUs / Boards. In view of the fact that there is a representative from Administrative and Finance Department in each Board / PSU and there are guidelines for investment, promotion, creation of posts, payment of Income Tax, economy measures etc., Government considered that there is no need now that BE should be approved at Government level.

I am therefore directed to inform you that henceforth the Budget Estimates of State PSUs / Boards need not be sent to Government for approval and is for the Board of the respective PSUB / Boards to scrutinize and approve the Budget Estimate at the appropriate time after taking into account the instructions issued by Government on various issues concerning the PSU / Board.

Yours faithfully,

Sd/-

for Special Secretary to Government

CC:

Secretary to Government  
All Departments of Secretariat.

Copy of:-

**F.No. DPE-GM-01/0001/2015-GM-FTS-4857**

**Government of India**

**Ministry of Heavy Industries & Public Enterprises**

**Department of Public Enterprises**

Public Enterprises Bhavan,  
Block No. 14, CGO Complex,  
Lodhi Road, New Delhi-110 003.

Dated: 14<sup>th</sup> December, 2015

**OFFICE MEMORANDUM**

**Sub: Discontinuation of interview- for recruitment to Non-Executive posts in CPSEs-reg.**

The Department of Public Enterprises has *been* emphasizing from time to time on the need for formulation of proper recruitment and management policies by Public Enterprises which are in conformity with the latest policies / decisions taken by the Government. This requires a periodical review of Recruitment Rules, CDA Rules and Service Rules so that they are in line with the extant instructions of the Government on personnel management.

2. Recently it has been decided by DoPT to dispense with the practice of interview for all Group 'C' and 'D' posts and non-Gazetted posts of Group 'B' category. Accordingly those cases where recruitment rules of above categories of posts specify the process of selection through interview, the authorities concerned are required to amend the recruitment rules immediately.

3. In pursuance of the above decision of the Government, all Ministries/Departments are requested to advise the CPSEs under their administrative control to adopt a revised mechanism of recruitment for the non-executive level posts by dispensing with the practice of interview for such posts by effecting suitable amendments to the existing Recruitment Rules, wherever necessary. In case for any particular post, interview is considered essential, the clearance of administrative Ministry/ Department of the concerned CPSE would need to be obtained by the CPSE or alternatively CPSEs may adopt alternate modalities to assess the required skills for recruitment to such posts in consultation with concerned administrative Ministry/ Department.

4. The completion of the above exercise may be done by 31-12-2015 and a compliance report to this effect be submitted to DPE by the concerned administrative Ministry/ Department by 07-01-2016.

Sd/- (J.N. Prasad)  
Director

To

All Administrative Ministries / Departments concerned with CPSEs and a copy each to;

- (i) Cabinet Secretariat in reference to communication no. 501/1/3/2015-C.A.V. dated 26.11.2015.
- (ii) Chief Executive of all CPSEs.
- (iii) NIC, Cell DPE with a request to upload a copy at DPE's web-site under the link Guidelines/ Miscellaneous.
- (iv) Guard File.

immediate

Copy of:-

**No. 39020/01/2013-Estt (B)-Part**  
**Government of India**  
**Ministry of Personnel, Public Grievances and Pensions**  
**Department of Personnel and Training**

North Block, New Delhi

Dated the 29<sup>th</sup> December, 2015

**OFFICE MEMORANDUM**

**Subject: Discontinuation of interview at Junior Level Posts in the Government of India - recommendations of the Committee of Secretaries.**

The undersigned is directed to refer to this Department's D.O. of even number dated 04.09.2015 and subsequent OM's dated 09<sup>th</sup> October, 2015, 09<sup>th</sup> November, 2015 on the above subject seeking detailed information on the progress made / action taken in the matter.

2. It is informed that Secretary (Personnel) had convened meetings on 14<sup>th</sup> December, 2015 and 17<sup>th</sup> December 2015 to review the progress of implementation of the "No Interview Requirement Proposal" and to get the updated status on the decision / progress made by the various Ministries / Departments. Keeping in view the queries raised by the representative of various Ministries / Departments the following is once again clarified:-

- (a) The decision in discontinue interview for recruitments is for all Group 'C', Group 'D' (which are now reclassified as Group 'C') Posts and for non-gazetted posts of Group 'B' Category and all such equivalent posts.
- (b) The 'No Interview Requirement' proposal has to be implemented for all the Junior level posts in Government of India Ministries/Departments/ attached office / Subordinate Office / Autonomous Bodies/Public Sector Undertakings.
- (c) Instructions issued by the Department of Public Enterprises on 14<sup>th</sup> December, 2015 vide OM No. DPE-GM to all Administrative Ministries concerned with CPSES under them with advice to dispense with the practice of interview (copy enclosed).
- (d) The timelines set regarding completing the process of the discontinuation of interview by 31.12.2015 has to be adhered to strictly. From 01<sup>st</sup> January, 2016 there will be no recruitment with interview at the junior level posts as mentioned at 2(a) above, in Government of India Ministries / Departments / attached Office / Subordinate Office / Autonomous Bodies / Public Sector Undertakings. All the advertisement for future vacancies will be without the interview as part of the recruitment process.
- (e) The interviews will be done away even in cases where in the past the selections used to be made purely on the basis of performance in the interview. The Ministries / Departments / Organizations will consider revising the scheme for selection for

such cases.

- (f) It is also clarified that as Skill Test or Physical Test is different from Interview and they may continue. However, these tests will only be of qualifying nature. Assessment will not be done on the basis of marks for such tests.
- (g) In case of specific posts where the Ministry / Departments wants to continue undertaking interview as a process of recruitment a detailed proposal seeking exemption will have to be sent to the DoPT with the approval of the Minister / Minister In-Charge.

3. All the Central Ministries / Departments are therefore requested to ensure that necessary action in respect of their Ministry / Department / Organizations are completed within the stipulated time. A consolidated report with the details of the decision taken / progress made in this regard should also be furnished to the Department at the earliest and not later than **7<sup>th</sup> January 2016**. Report so to be furnished with the approval of the Minister / Minister In-Charge shall include the details of the name and number of posts where the interview is discontinued and posts for which the exemption has been sought within the purview of the administrative Ministers / Department.

4. A soft copy of the consolidated information may also be sent to this Department at [sumita.singh@nic.in](mailto:sumita.singh@nic.in).

Sd/- (Manisha Bhatnagar)

Under Secretary to the Government of India

Tel. No. 23093175

Encl: as above

To

All the Secretaries of the Central Ministries / Departments

As per list attached

Copy of:-

**No.39020/01/2013-Estt(B)-Part**  
**Government of India**  
**Ministry of Personnel, Public Grievances & Pensions**  
**(Department of Personnel and Training)**

North Block, New Delhi

Dated the 31<sup>st</sup> December, 2015.

**OFFICE MEMORANDUM**

**Subject: Discontinuation of Interview at Junior Level Post in the Government of India - recommendation of Committee of Secretaries (CoS).**

The undersigned is to refer to this Department's O.M. of even number dated 29.12.2015 requesting the Ministries/ Departments to furnish the details of the decision taken/ progress made on discontinuation of interview at the lower level posts.

2. In this connection a proforma is being enclosed herewith. The requisite information in respect of the Ministry/Departments/ Organizations should be furnished in the prescribed proforma to this Department at the earliest and no later than **07<sup>th</sup> January, 2016**

3. A soft copy of the consolidated information may also be sent to this Department at [jssv1-dopt@nic.in](mailto:jssv1-dopt@nic.in)

Sd/- (Dr. Devesh Chaturvedi)

Joint Secretary to the Government of India

Encl: As Above

To

1. All the Secretaries of the Central Ministries/ Departments
2. NIC, Department of Personnel and Training, North Block.



Proforma for progress on discontinuation of interviews at Group 'B' (Non-Gazetted) and Group 'C' and Group 'D' (which are now reclassified as Group 'C') level posts

1	2	3	4	5	6	7	8	9
Ministry / Deptt. / Etc.	Department / Name of Subordinate Office / PSE / Autonomous Body which undertakes recruitments as cadre controlling authority	Number of categories of Group 'B' (Non-Gazatted) and Group 'C' or equivalent level posts in which direct recruitment is undertaken	Name of recruiting agency (ies)	Total number of sanctioned posts that are filled by direct recruitment	Out of the total sanctioned post given in column 5, number of vacancies as on 01.01.2016	Total number of categories of posts (out of column 3) in which interviews have been dispensed with	Total number of sanctioned posts of direct recruitment (out of column 5) where interviews have been dispensed with	Total number of vacancies of direct recruitment (out of column 6) where recruitment will be undertaken without interviews
TOTAL								

Immediate

Copy of:-

No. 39020/09/2015-(Estt(B)  
Government of India  
Ministry of Personnel, Public Grievances & Pensions  
Department of Personnel & Training  
North Block, New Delhi

Dated the 15<sup>th</sup> January 2016

Office Memorandum

**Subject: Discontinuation of interviews at Junior level posts in the Government of India - recommendations of the Committee of Secretaries.**

The undersigned is to refer to this Department's references of even number dated 29.12.2015 and 31.12.2015, requesting the Ministries/Departments to furnish the details of the decision taken/progress made, on the above subject.

2. All the Central Ministries/Departments were requested to furnish consolidated information in respect of Ministry/Departments/Organisations, with the approval of Minister/Minister In-Charge, so as to reach this Department by 7.1.2016. However consolidated information along with prescribed proforma, has not yet been received.

3. All the Central Ministries/Departments are therefore requested to furnish Complete Consolidated information along with proforma prescribed, in respect of the Ministry/Department and their administrative jurisdiction as a whole, with the approval of Minister/Minister In-Charge, so as to reach this Department by **21.1.2016**. Besides a hard copy, a Soft Copy may also be sent to this Department at [jssv1-doppt@nic.in](mailto:jssv1-doppt@nic.in).

Sd/-

(Dr. Devesh Chaturvedi)

Joint Secretary to the Govt. of India

To

1. All the Secretaries of the Central Ministries/Departments.
2. NIC, Department of Personnel and Training, North Block.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB /Per/ P1/19952/17, dated 12.04.2018**

Sub: TNPCB - Personnel - Environmental Engineer in O/o JCEE (M) - Flying Squad Duties and responsibilities - Orders Issued - Reg.

Ref: 1. G.O (3D) No. 10 Environment and Forests Department, Dated 01.03.2011  
2. Circular Memo No: Per/P1/TNPCB/41374-2/2013 dated 26.11.2013  
3. Proceedings No. TNPCB/Per/P1/019923/2015 dated 06.08.2015  
4. Proceedings No. TNPCB/Per/P1/19952/2017 dated 26.02.2018

The Government vide G.O 1<sup>st</sup> cited issued orders for formation of Flying Squad at Erode and Tiruppur districts to control the unauthorized discharge of effluent into the river and other water bodies by carrying out inspections on a continuous basis and by surprise.

The Board vide circular memo 2<sup>nd</sup> cited mentioned that it is decided to utilize the Environmental Engineer in the office of Joint Chief Environmental Engineers (Monitoring) to act as Environmental Engineer (Flying Squad) for the zone with the work nature of existing flying squads in Tiruppur and Erode and he will carry out surprise inspections on complaint prone areas, hot spots and problematic industries in the zone.

The Board vide proceedings 3<sup>rd</sup> cited, issued a detailed work allocation to the Flying squad of Erode and Tiruppur. With the experience of the functioning of these Two Flying Squads, the Board vide proceedings 4<sup>th</sup> cited has again reiterated that the Environmental Engineers in O/o JCEEs(M) in all the Zonal Offices shall act as a Flying Squad in the respective zone.

In view of the above, for effective functioning of Fly Squad in all the Zones, the following work allocation in addition to the existing duties and responsibilities are issued to the Environmental Engineers in Zonal office, except for the jurisdiction of Erode, Namakkal, Karur, Tiruppur and Coimbatore districts, wherein the existing Flying Squads of Erode and Tiruppur are functioning.

- (i) As per instructions of JCEE (M), EE (M) to inspect and furnish inspection report to JCEE (M). If any follow-up action is to be taken-up, the DEE concerned to take necessary action.
- (ii) On instructions of JCEE (M), EE (M) shall inspect solid waste processing facilities, bio-medical processing facilities, TSDF and any other waste processing facilities in the Zone and furnish report to DEE concerned for taking action.
- (iii) EE (M) shall organize meeting with Local bodies atleast once in three months to review the status of compliance of Waste Management Rules.

- (iv) EE (M) shall co-ordinate with the DEEs for smooth functioning of District Co-ordination Committee in the districts for taking action against illegal units and unauthorized discharge of untreated effluent into water bodies.
- (v) All the inspections, conducting meetings, sample collection if any etc shall be carried out with the prior approval of the JCEE (M).
- (vi) All the inspection reports, minutes of the meeting etc., shall be put-up to the JCEE (M)
- (vii) EE (M) shall attend all the Video conference meetings conducted by the Board with the JCEEs (M).
- (viii) EE (M) shall update Daily Progress Report (DPR) in the TNPCB OLGPRS on daily basis EE(M) shall submit monthly performance report to the JCEE(M). The JCEE(M) shall forward the report to the Board along with his remarks.

The above processing is come into force with immediate effect.

The receipt of this proceeding shall be acknowledged.

Sd/- D. Sekar  
Member Secretary

To

All the Environmental Engineers (Monitoring), O/o JCEE(M), TNPCB

Copy to

Additional Chief Environmental Engineer

Financial Advisor

All JCEEs in Head Office

All JCEEs (Monitoring)

DD Lab

All DEEs

EEs (Flying Squad), Erode, Namakkal

PS (T) to Chairman

Manager ( P & A)

All the Head of AEL & DEL

PA to Member Secretary

BMS Section, OCMMS Team

File copy

//Forwarded by Order//

Sd/-  
Manager (P&A)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**  
**Circular Memo No.ADMN/A5/000468/2019 dt. 07.01.2019**

Sub: TNPC. Board - Administration - Bhogi-2019 - Night Patrolling activities on 13.1.2019 - Officers and staff deputed - Orders - Issued.

The Officers and Staff members of Corporate Office noted in the Annexure I & II are directed to attend the Bhogi-2019 Night Patrolling activities to prevent burning of tyres, tubes, plastic materials etc. causing air pollution to be held from 9.00 p.m. on 13.01.2019 to 6.00 a.m. on 14.01.2019.

All the Officers / Staff members deputed are requested to attend, Board Office at 8.00 p.m. on 13.01.2019 to carry out the Night Patrolling activities, effectively and efficiently.

All the team leaders shall send the night patrolling activities at the interval of every one hour from 13.1.2019 at 08.00 P.M. to 14.01.2019 at 06.00 A.M. in the whatsapp group, managed by Dr.S.Selvan, ACEE.

The Chairman and Member Secretary shall also undertake surprise check over monitoring squad and monitoring team. A report of their monitoring should be furnished before 11.00 a.m. on 14.01.2013.

Encl: Annexure I & II

SHAMBHU KALLOLIKAR  
CHAIRMAN (FAC)

To

All the Senior Officers / Staff

**Copy to:**

AE (Auto) & PRO - to arrange vehicle for the night awareness campaign

F.A.

ASO/Security

P.A to Chairman / Member Secretary

/Forwarded by Order/

Sd/-  
Manager (P&A)

**ANNEXURE-I**  
**OVERALL SUPERVISION & CONTROL OVER THE MONITORING**  
**TEAM & MONITORING SQUAD**

SI.No.	Name of the Officer
1.	Dr.S.Selvan, ACEE, Corporate Office
2.	Thiru G.Gopalakrishnan, JCEE i/c., Corporate Office
3.	Dr.A.Samuel Rajkumar, EE, Corporate Office
4.	Dr.S.Chandrasekar, AE, Corporate Office

**MONITORING SQUAD**

SI.No.	Name of the Officer (Tvl.)	Zone	Supporting Staff (Tvl.)
1.	A.Thangapandian, JCEE Corporate Office	1 to 3	U.Mohamed Mustaffa, AE, Corporate Office
2.	R.Kannan, JCEE Corporate Office	3 to 6	P.Radhakrishnan, Deputy Manager, Corporate Office
3.	R.Vijayabaskaran, JCEE Corporate Office	7 to 9	K.Mahadevan, Deputy Manager, Corporate Office
4.	C.Muthukani, Director (ETI) Corporate Office	10 to 13	S.Muralidharan DM, O/o.JCEE (M), Chennai
5.	K.Elankumaran, JCEE (M, Chennai.	14 & 15	V.Mahadevan, AE (Auto) Corporate Office

Sd/-  
for Chairman

**ANNEXURE-II**  
**MONITORING TEAM**

Zone No.	Name of the Officer (Tvl.)	Name of the places
1.	P.S.Livingston, DEE, Thoothukudi Jothi Prakash, AE, O/o.DEE, Chennai P.Ramesh, P.A. Corporate Office	Thiruvottiyur (Ward 1 to 14)
1.	G.Ramaraj, DEE, Sriperumpudur V.Deenadayalan. AE, O/o.DEE/Sriperumpudur P.K.Ranganathan, AM, Corporate Office	Thiruvottiyur (Ward 1 to 14)
1.	P.Senthurpandi, DEE, MM Nagar S.Santhosh Kumar, AE, O/o.DEE, MM Nagar R.Elango, AM, Corporate Office	Thiruvottiyur (Ward 1 to 14)
2.	M.Pannirselvam, DEE, Vaniyambadi Jayaprakash Narayanan, AE, O/o.DEE, Chennai Samson Devakumar, P.A. O/o. JCEE(M), Chennai	Manali (Ward 15 to 21)
2.	P.Kirupanantharajan, DEE, Thiruvallur S.Thirumurthy Inbaraj, AE, O/o.DEE/Sriperumpudur S.G.Pandiselvam, AM, Appellate Authority	Manali (Ward 15 to 21)
2.	K.Prakash, DEE, Gummidipoondi M.Somasundaram, AE, O/o.DEE/Sriperumpudur R.Ganesh, AM, Corporate Office	Manali (Ward 15 to 21)
3.	Alvin J.Anand, AEE, O/o.JCEE (M), Madurai M.Dhinakaran, AE, O/o.DEE/Gummidipoondi D.Irudayaraj Pinheiro, AM, Corporate Office	Madhavaram (Ward 22 to 33)
3.	P.Ravichandran/AEE, Corporate Office K.Guhanathan, AE, Corporate Office, M.A.Ravikumar, AM, Corporate Office	Madhavaram (Ward 22 to 33)
3.	V.Swaminathan, AEE, O/o.DEE/Coimbatore (N) R.Raghukumar, AE, Corporate Office M.Manivannan, AM, O/o.DEE/Ambattur	Madhavaram (Ward 22 to 33)
4.	V.Dhanaraj, AEE. O/o.DEE/Villupuram E.Chandrasekaran, AE, O/o.DEE Vaniyambadi L.Ilavazhagan, AM, O/o.DEE, Villupuram	Tondiarpet (Ward 34 to 48)
4.	R.Jayamurugan, AEE, O/o.DEE/Chennai T.Selvaganapathy, AE, O/o.DEE/Hosur K.Ramalingam.MM, O/o.DEE, Thiruvannamalai	Tondiarpet (Ward 34 to 48)
4.	K.Udhayakumar; AEE, O/o.DEE/MM Nagar K.Nakeeran, AE, O/o.DEE/Villupuram C.Babu, AM, O/o.DEE Vellore	Tondiarpet (Ward 34 to 48)
5.	D.Ragupathi, AEE, O/o.JCEE (M), Coimbatore D.Ragunathan, AE, O/o.DEE Villupuram R.Baskaran, AM, AEL, Cuddalore	Royapuram (Ward 49 to 63)
5.	R.Venkatesan, AEE, O/o.DEE/Coimbatore (S) I.Abubakkar, AE, O/o.DEE, Dharmapuri V.Padmanabhan, AM, Corporate Office	Royapuram (Ward 49 to 63)
5.	G.Udhayakumar; AEE, O/o-D-DEE/Tiruppur (North) C.Tholkapian, AE, O/o.DEE, Trichy R.Sivasankaran, AM, O/o.DEE, Cuddalore	Royapuram (Ward 49 to 63)
6.	K.Selvakumar, AEE, O/o.DEE, Pudukkottai M.Prabhakaran, AE, O/o.DEE, Ariyalur	Thiru Vi Ka Nagar (Ward 64 to 78)

	G.Kamaraj, GA, Corporate Office	
6.	S.Pandiarajan, AEE, O/o.DEE, Theni G.Venkatasamy, AE, O/o.DEE, Cuddalore A.Raju, G.A., Corporate Office	Thiru Vi Ka Nagar (Ward 64 to 78)
7.	T.Sehar, AEE, O/o.DEE, Nagapattinam V.Rangasamy, AE, O/o.DEE, Ambattur D.Aravindan, GA Corporate Office	Ambattur (Ward 79 to 93)
7.	R.Gunaseelan, AEE, O/o.DEE, Dindigul P.Ananthanarayanan, AE, O/o.DEE, Cuddalore B.V.Perumal, GA, Corporate Office	Ambattur (Ward 79 to 93)
8.	R.Gunasekaran, AEE, O/o.DEE, Virudhunagar D.M.Krishnababu, O/o.DEE, Ramanathapuram Syed Aslam Ahmed, GA, Corporate Office	Anna Nagar (Ward 94 to 106)
8.	C.R.Sathish Kumar, AEE, O/o.DEE, Ambattur R.Ramaraj, AE, O/o.DEE, Salem I.Gunasekaran, GA, O/o.DEE, Sriperumpudur	Anna Nagar (Ward 94 to 108)
9.	J.Hamoneth Joseun, AEE', O/o.DEE, Tuticorin C.Vijayakumar, AE, O/o.DEE, Perundurai C.Mani, GA, AEL, Chennai	Teynampet (Ward 109 to 126)
10.	S.Ragupathi, EE, Corporate Office G.Manivasagan, AE, O/o. DEE/Sriperumpudur S.Pachiappan, A-VI, O/o. DEE/Sriperumpudur	Kodampakkam (Ward 127 to 142)
11.	D.Vasudevan, EE, Corporate Office S.Arunkumar, AE, DEE/Sriperumpudur B.Sathishkumar, Asst., Corporate Office	Valasaravakkam (Ward 143 to 156)
11.	S.ilangovan, Manager, Corporate Office M.S.Vinothkumar, AE, O/o.DEE, Tiruppur (S) A.Arunkumar, Asst., O/o.DEE/Gummidipoondi	Valasaravakkam (Ward 143 to 156)
12.	C.Balachandran, Manager, Corporate Office S.Bharathiraja, AE, O/o.DEE, Tiruppur (North) R.Seivarajan, Asst, Corporate Office	Alanthur (Ward 156 to 167)
13.	M.Karunanithi, Manager (L), Corporate Office J.Sathesh, AE, O/o.DEE, Ooty C.Srinivasan, Asst., Corporate Office	Adyar (Ward 170to182)
14.	R.Dhilip Kumar, AEE,O/o.DEE, Nagapattinam N.Rajkumar, AE, O/o.DEE, Erode M.Mohankumar, OA, DEL, MM Nagar	Perungudi (Ward 168, 169, 183 to 191)
15.	S.Vijayarajan, AEE, Corporate Office V.Jayakumar, AE, O/o.DEE, Perundurai D.Dickson Manoharan, GA, AEL, Chennai	Sholinganallur (Ward 192 to 200)
15.	P.S.Sampath Kumar, AEE, O/o.DEE, Thiruvallur P.Krishnan, AE, O/o.DEE, Kumarapalayam S.Sivakumar, Sr.P.A., Corporate Office	Sholinganallur (Ward 192 to 200)

Sd/-  
for Chairman



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB/Per/P1/7558/2019, dated 19.01.2019**

Sub: TNPCB - Personnel - Work allocation of Environmental Engineer, Flying Squad at Tiruppur and Erode - Inspection of consented units by the Flying Squad - Modified Orders - Issued - Reg.

Ref: Proceedings No. TNPCB/Per/P1/01992/2015, dated 06.08.2015

The Board vide proceedings above cited has issued orders for work allocation to the Environmental Engineer (Flying Squad), Tiruppur and Erode to prevent unauthorized discharge of effluent into water bodies and to preserve the ecosystem of Cauvery, its tributaries, Kalingarayan canal etc.,. They were also given responsibility to prevent unauthorized movement of hazardous wastes and bio-medical wastes. In the said work allocation, it was mentioned that

*“(3) The squad will identify and prevent the operation of all unauthorized textile processing units and tanneries. However the inspection of consented units shall be carried out by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's over phone immediately and also in writing along with copy marked to Board by flying squad.”*

Whereas, it was brought to the notice of the Board that in view of the restriction on inspection of consented units, Flying Squad is unable to perform the duties effectively (i.e.) During surprise inspection by the Flying Squad,-if they notice any unauthorized discharge from the consented units, they have to inform the concerned DEE and the DEE has to inspect the unit and verify the same and send the report to the Board for taking action. In view of this procedure, the violation is continued by the unit until the DEE inspect the unit and send report to the Board. This unnecessary delay shall be avoided so as to take immediate action against the violating unit. Therefore the work allocation order issued in proceeding dated 06.08.2015 is modified as follows:

“(3). The Flying Squad will identify and prevent the operation of all unauthorized textile processing units and tanneries. In addition to that they can also inspect the consented units surprisingly.

In case of any unauthorized discharge / any violations of consent order conditions noticed in the consented units, EE, Flying Squad can send the report with specific recommendation directly to the Board with a copy to DEE and JCEE (M) for taking necessary action. In case of issue of letter / show cause notice to the unit, EE (Flying Squad) shall issue the same with copy communicated to Board, JCEE (M) and DEE”.

All other instructions issued in the proceeding dated 06.08.2015 remain unaltered.

Receipt of this proceeding shall be acknowledged.

Sd / Shambhu Kallollikar  
Chairman (FAC)

To

1. Environmental Engineer, Flying Squad, TNPCB, Tiruppur.
2. Environmental Engineer, Flying Squad, TNPCB, Erode

**Copy to**

1. ACEE TNPCB
2. All JCEEs in Head Office, TNPCB
3. All JCEEs (Monitoring), TNPCB
4. All EEs in Head Office
5. All DEEs TNPCB
6. Dy. Directors Lab, TNPCB
7. PS to Chairman & PA to Member Secretary
8. Stoke File

/Forwarded by order/

Sd/-  
Manager (P&A)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/CS/11319/2021. Dated: 20.11.2021**

Sub: TNPC Board - Confidential Section - Complaint Petitions -Report - Time limitation - General instructions - Issued.

Ref: Board's Circular Memo.No.T16/TNPCB/F.5635/2008 dated 21.02.2008.

A copy of the Board's Circular dated 21.02.2008 is enclosed. Further the Chairman instructed to all the staffs and officers of the Board Office as well as Field Officers that complaints need to be treated as a priority matter. All the staffs and Officers of the Board Office (Corporate Office) as well as Field Officers are directed that delay in dealing with complaints to be avoided and to furnish the report for the complaints within the time limit.

Encl: Board's Circular dated 21.02.2008.

A.Udhayan  
Chairman

To

1. All the Senior officers, Corporate Office
2. PA to Chairman /Member Secretary
3. All the Joint Chief Environmental Engineers (M)
4. All the District Environmental Engineers.
5. All the Environmental Engineers (FS)
6. All the Heads of the Laboratories.

**Copy to:**

PA to Chairman / Member Secretary

// forwarded by order //

Sd/-  
Manager (P&A)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc.No.TNPCB/P&D/FS-CHN/06940/2014, Dated: 20.01.2023**

Sub: TNPCB- P&D- Work allocation of Environmental Engineer (Flying Squad), Chennai - Duties and responsibilities – Orders issued – Reg.

- Ref: 1. Proceedings No. TNPCB/Per/P1/F-23110/2012/dated:29.07.2013.  
 2. Bd. Proc. No. TNPCB/Per/P1/18502/2021 dated 29.12.2021  
 3. G.O.(Ms.No.96 ECCF(EC.2) Dept dated 01.11.2021  
 4. B.P.No.55 dated 17.12.2021.

In the Board's Proceedings cited above, work allocation to Environmental Engineer, Flying squad at Chennai region was issued, in order to prevent contamination and pollution in the Rivers flowing in Chennai, Tiruvallur, Chengalpattu and Kancheepuram Districts (except Kanchipuram Taluk of Kancheepuram District). Extending the scope, Rivers Palar, Adyar, Coovam, Araniyaru, Kosasthaliyar, and its tributaries, Pallikarani marsh, Buckingham Canal and other water bodies have to be closely monitored. Any stretch noticed with abnormalities, sources to be identified by back tracking of the flow. Also unauthorized movement of hazardous wastes and Bio Medical Wastes are to be monitored to prevent environmental degradation. Hence work allocation for the flying squad Chennai are hereby revised with immediate effect.

1. The Flying squad will have jurisdiction of, in Chennai, Tiruvallur, Chengalpattu and Kancheepuram Districts (except Kanchipuram Taluk of Kancheepuram District).
2. The flying squad will function from Chennai.
3. Water and Wastewater samples will be collected by the officials of Flying Squad. River water and water bodies samples may be collected at Board cost.
4. The squad will identify and prevent the operation of all unauthorized units discharging effluent, located in close proximity to Rivers of Palar, Adyar, Coovam, Araniyaru, Kosasthaliyar, and its tributaries, Pallikarani marsh, Buckingham Canal and other water bodies. However, the inspection of consented units in the above areas will be undertaken by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's immediately with copy marked to JCEE(M).
5. Tracking and verification of biomedical wastes transported in vehicle to be undertaken to ensure the compliance of BMW rules.

6. The squad shall inspect the effluent conveyance system of member units to CETP and bring to the notice of concerned DEE for short falls/ abnormalities with respect to leakage, storm water inflow etc.
7. To prevent unauthorized movement of hazardous waste and illegal transportation of effluent. Criminal action to be initiated against violators with the help of RTO, Police department and District Collector.
- 8. Night vigilance shall be undertaken preferably with Police protection. When odd hours inspections are being carried out, necessary safety precautions shall be adhered to.**
9. In case of unauthorized units, the action shall be taken for disconnection of power supply, sealing of units' premises / machinery, eviction etc., through the District Co-ordination committee constituted in G.O. Ms. No. 23 Environment and Forests (EC-1) Department, dated 01.03.2018. Also, if required, proposal for closure, sealing etc. may be sent to Board for taking further necessary action.
10. The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector.
11. The flying squad shall collect the water samples from Rivers Palar, Adyar, Coovam, Araniyaru, Kosasthaliyar, and their tributaries, Pallikarani marsh, Buckingham Canal and other water bodies and send the same to the nearest AEL/DEL for analysis every month as detailed below:

**(A).Parameters for analysis**

pH,  
 TSS, mg/l  
 TDS mg/l  
 DO, mg/l  
 BOD, mg/l  
 COD, mg/l  
 Ammonical Nitrogen mg/l  
 Total Coliform,

**(B).Sample locations**

S. No	Name of the River	Name of the location	Latitude	Longitude	Infiltration/Surface water	Remarks
01.	B.Canal	Wallaja Road Bridge			Surface water	
02.	Coovum	Thirumangalam Cause way (Down stream)			Surface water	
03.	Coovum	Chitra Talikes Bridge (Down stream)			Surface water	
04.	Coovum	Napier Bridge (Down Stream)			Surface water	
05.	Otteri Nullah	Aspirin Garden			Surface water	

		Bridge (Down Stream)				
06.	Otteri Nullah	Vyasarpadi Road Bridge (Down Stream)			Surface water	
07.	Adyar River	Alandur Abraham Bridge (Downstream)			Surface water	
08.	Adyar River	Thiru.Vi.Ka Bridge ( Downstream)			Surface water	
09.	River	Pazhaveli	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
10.	Palar	Palur			Sub surface water	
11.		Ullavur			Sub surface water	
12.		Nallathur			Sub surface water	
13.		Vayalur			Sub surface water	
14.	Kosathalaiyaru	Sorakkapet, Tiruttani.	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
15.		Karimbedu, Pallipet	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
16.		Arunkulam, Tiruttani	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
17.		Odappai, Uthukottai Taluk	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
18.	Araniyaru	Uthukottai	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
19.		Ponneri	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	
20.	Cooum	Thiruvur, Tiruvallur Taluk	To be ascertained from DEE	To be ascertained from DEE	Sub surface water	

12. **Daily Inspection Reports** as enclosed in Annexure shall be furnished to JCEE(M) by EE(FS).
13. The Flying Squad shall send a weekly report to JCEE (Monitoring) on the action taken on unauthorized units. JCEE(M) in turn shall compile weekly reports and furnish monthly report to Corporate Office, Chennai with specific remarks and recommendations.
14. Progressive trend graphs every month (April to Mar) for all stations monitored above along with NWMP stations collected and analyzed by TNPCB, Labs in respect to pH, DO, TDS and Total Coliform to be incorporated and furnish report to corporate office, Chennai and JCEE(M).

15. Polluted River Stretches & Implementation of NCAP will be the sole responsibility of Flying Squad (FS) in the case of CEPI areas, FS will coordinate with the concerned DEE(s).
16. Any other instructions issued by TNPC Board office and JCEE(M) from time to time.

The receipt of this proceedings shall be acknowledged.

**Encl:** Daily Inspection Report.

**Sd/-  
Chairperson**

**Sd/- For Chairperson**

**To**

Environmental Engineer, Flying Squad, Chennai.

**Copy to**

1. Additional Chief Environmental Engineer, TNPCB
2. All HODs in Board offices,
3. Joint Chief Environmental Engineer (M), TNPCB, Chennai – for follow up
4. Manager (P&A)
5. Financial Advisor,
6. District Environmental Engineer, TNPCB, Chennai, Ambattur, Tiruvallur, Gummidipoondi, MM Nagar and Sriperumbudur @ Oragadam Districts.
7. Sr.PA to Chairperson
8. PA to Member Secretary
9. PA to CEE
10. File copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc.No.TNPCB/P&D/FS-VLR/06940/2014, Dated: 20.01.2023**

Sub: TNPCB- P&D- Environmental Engineer (Flying Squad), Vellore - Duties and responsibilities – Orders issued – Reg.

Ref: 1. Proceedings No. TNPCB/Per/P1/F-23110/2012/dated:29.07.2013.  
2. Bd.Proc.No.TNPCB/Per/P1/18502/2021-2 dated 05.01.2022

Inline with the functioning of the Flying Squads of Tiruppur and Erode, the main objective of the newly formed flying squad at Vellore, will be to prevent pollution in River Palar and its tributaries. Any stretch noticed with abnormalities, sources to be identified by back tracking of the flow. Also unauthorized movement of hazardous wastes and Bio Medical Wastes are to be monitored to prevent environmental degradation. Hence work allocation for the flying squad Vellore are hereby issued with immediate effect.

**Functions of the Environmental Engineer, Flying Squad at Vellore:**

1. The flying squad will have jurisdiction of Vellore, Tiruppathur, Ranipet & Thiruvannamalai Districts and Kancheepuram Taluk of Kancheepuram District.
2. The flying squad will function from the office of the Joint Chief Environmental Engineer (Monitoring), Vellore.
3. Water and Waste Water samples will be collected by the officials of Flying Squad. River water and water bodies samples may be collected at Board cost.
4. The squad will identify and prevent the operation of all unauthorized units such as Tanneries and other industries (discharging effluent) located in close proximity to River Palar and its tributaries. However, the inspection of consented units in the above areas will be undertaken by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's over phone immediately with copy marked to JCEE(M) by flying squad.
5. The squad shall inspect the effluent conveyance system of member units to CETP and bring to the notice of concerned DEE for short falls/abnormalities with respect to leakage, storm water inflow etc.
6. Tracking and verification of biomedical wastes transported in vehicle to be undertaken and ensure the compliance of BMW rules.
7. To prevent unauthorized movement of hazardous waste and illegal transportation of sewage/process effluent and dumping of Solid waste & C&D waste. Criminal action to be initiated against violators with the help of RTO, Police department and District Collector.



- 8. Night vigilance shall be undertaken preferably with Police protection. When odd hours inspections are being carried out, necessary safety precautions shall be adhered to.**
9. In case of unauthorized units, the action shall be taken for disconnection of power supply, sealing of units' premises / machinery, eviction etc., through the District Co-ordination committee constituted in G.O. Ms. No. 23 Environment and Forests (EC-1) Department, dated 01.03.2018. Also, if required, proposal for closure, sealing etc. may be sent to Board for taking further necessary action.
10. The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector,
11. The flying squad shall collect the water samples from River Palar and its tributaries and send the same to the nearest AEL/DEL for analysis every month as detailed below:

**(A).Parameters for analysis**

pH,  
 TSS, mg/l  
 TDS, mg/l  
 DO, mg/l  
 BOD, mg/l  
 COD,mg/l  
 Ammonical Nitrogen mg/l  
 Total Coliform MPN

**(B).Sample locations**

**Surface water sampling locations:**

S.No.	Name of the River	Name of the location	Latitude	Longitude	Remarks
01.	Palar	Kodaiyanchi	12.6671	78.56493	
02.		Udhayendiram	12.68828	78.61542	
03.		Marrapattu	12.71532	78.64882	
04.		Madhanur	12.87867	78.84642	
05.		Pachakuppam	12.82861	78.76178	
06.		Virunchipuram	12.625465	79.019096	
07.		Vellore -Vasantham Nagar	12.954150	79.172549	
08.		Melvisharam-KH Apollo Hospital	12.924428	79.276485	

09.		Walajapet-Vanivedu	12.907621	79.351395	
10		Sathambakkam	12.874509	79.409994	

**Sub-Surface water sampling locations:**

S.No.	Name of the River	Name of the location	Latitude	Longitude	Remarks
01.	Palar	Kodaiyanchi	12.67	78.58048	
02.		Ramayanthoppu	12.675	78.60561	
03.		Madhanur	12.877342	78.846242	
04.		Karuagamabathur	12.933742	79.099612	
05.		Sathuvacari Head works	12.938724	79.146442	
06.		Veppur (Arcot Head works )	12.916292	79.306132	
07.		Walajah II Head (North)	12.909232	79.352224	
08.		Santhampakkam Head works	12.8763900	79.409823	

12. **Daily Inspection Reports** as enclosed in Annexure shall be furnished to JCEE(M) by EE(FS).
13. The Flying Squad shall send a weekly report to JCEE (Monitoring) on the action taken on unauthorized units. JCEE(M) in turn shall compile weekly reports and furnish monthly report to Corporate Office, Chennai with specific remarks and recommendations.
14. Progressive trend graphs every month (April to Mar) for all stations monitored above along with NWMP stations collected and analyzed by TNPCB, Labs in respect to pH, DO, TDS and Total Coliform to be incorporated and furnish report to Corporate office, Chennai and JCEE(M).
15. Polluted River Stretches & Implementation of NCAP will be the sole responsibility of Flying Squad (FS) in the case of CEPI areas, FS will coordinate with the concerned DEE(s).
16. Any other instructions issued by TNPC Board office and JCEE(M) from time to time.

The receipt of this proceeding shall be acknowledged.

**Sd/- Chairperson**  
**Sd/- For Chairperson**

**To**

Environmental Engineer, Flying Squad, Vellore

**Copy to**

1. Additional Chief Environmental Engineer, TNPCB
2. All HODs in Board offices,

3. Joint Chief Environmental Engineer (M),TNPCCB, Vellore – Further follow up and report to the Chairman periodically
4. Manager(P&A)
5. Financial Advisor,
6. District Environmental Engineer, TNPCCB, Vellore, Vaniyambadi, Tiruvannamalai, and Sriperumbudur @ Oragadam District.
7. Sr.PA to Chairman
8. PA to Member Secretary
9. PA to CEE

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc.No.TNPCB/P&D/FS-SLM/06940/2014, Dated: 20.01.2023**

Sub: TNPCB- P&D- Work allocation of Environmental Engineer (Flying Squad), Salem - Duties and responsibilities – Orders issued – Reg.

Ref: 1. Proceedings No. TNPCB/Per/P1/F-23110/2012/dated:29.07.2013.  
2. Bd. Proc. No. TNPCB/Per/P1/18502/2021 dated 29.12.2021  
3. G.O.(Ms.No.96 ECCF(EC.2) Dept dated 01.11.2021  
4. B.P.No.55 dated 17.12.2021.

In the Board's Proceedings cited above, work allocation to Environmental Engineer, Flying squad at Salem District was issued, in order to prevent contamination and pollution in the Rivers flowing in Salem, Karur & Namakkal District except Kumarapalayam, Pallipalayam. Extending the scope, Rivers Cauvery, Amaravathy, Noyyal, Thirumanimutharu, Vasistanadhi, Sarabanga and their tributaries and other water bodies have to be closely monitored. Any stretch noticed with abnormalities, sources to be identified by back tracking of the flow. Also unauthorized movement of hazardous wastes and Bio Medical Wastes are to be monitored to prevent environmental degradation. Hence work allocation for the flying squad Salem are hereby revised with immediate effect.

1. The Flying squad will have jurisdiction of Salem, Karur & Rasipuram Taluk in Namakkal District.
2. The flying squad will function from Salem.
3. Water and Waste Water samples will be collected by the officials of Flying Squad. River water and water bodies samples maybe collected at Board cost.
4. The squad will identify and prevent the operation of all unauthorized units such as Textile dyeing and other industries (discharging effluent) located in close proximity to Rivers of Cauvery Amaravathy, Noyyal, Thirumanimutharu, Vasistanadhi, Sarabanga and its tributaries and other water bodies. However, the inspection of consented units in the above areas will be undertaken by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's over phone immediately with copy marked to JCEE(M) by flying squad.
5. Tracking and verification of biomedical wastes transported in vehicle to be undertaken and ensure the compliance of BMW rules.
6. To prevent unauthorized movement of hazardous waste and illegal transportation of effluent. Criminal action to be initiated against violators with the help of RTO, Police department and District Collector.

7. **Night vigilance shall be undertaken preferably with Police protection. When odd hours inspections are being carried out, necessary safety precautions shall be adhered to.**
8. In case of unauthorized units, the action shall be taken for disconnection of power supply, sealing of units' premises / machinery, eviction etc., through the District Co-ordination committee constituted in G.O. Ms. No. 23 Environment and Forests (EC-1) Department, dated 01.03.2018. Also, if required, proposal for closure, sealing etc. may be sent to Board for taking further necessary action.
9. The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector.
10. The flying squad shall collect the water samples from Rivers of Cauvery Amaravathy, Noyyal, Thirumanimutharu, Vasistanadhi, Sarabanga and their tributaries and other water bodies and send the same to the nearest AEL/DEL for analysis every month as detailed below:

**(A).Parameters for analysis**

pH,  
 TSS,mg/l  
 TDS mg/l  
 DO, mg/l  
 BOD, mg/l  
 COD, mg/l  
 Ammonical Nitrogen mg/l  
 Total Coliform

**(B).Sample locations**

Sl. No	Name of the River	Name of the sampling locations	Latitude/ Longitude	Surface /Sub surface water
1	2	3	4	5
1	<b>River Cauvery</b>	Upstream of Mettur Dam, Kottaiyur, Parisalthurai (zero point i.e. the starting point of the Salem District. Upstream of Mettur dam)	11.9290303 77.7407635	Surface Water
2		Downstream of Mettur Dam, Bridge Near JSW intake well	11.796255 77.80697	Existing Station.
3		Downstream of Mettur Dam, Reddiyur (Thottipatti) Near TWAD Board intake well (Downstream of Mettur Dam)	11.757841 77.797292	Surface Water

4		Chekkanur Check Dam (Downstream of Mettur Dam)	11.7274320 77.7811811	Surface Water
5		Edappadi – Kumarapalayam Road – Kumarapalayam Municipal Head works	11.454262 77.6951	Surface Water
6		Kattipalayam – Near TNPL intake well	11.092026 77.99071	Surface Water
7		Mohanur near Sugar mill pump house	11.064393 78.12036	Surface Water.
8		Thirumookudaloor – River Amaravathi Confluence point	11.050028 78.12068	Surface Water
9		Vangal ( Near Agraharam)	11.044726 78.1270	Surface Water
10		Mayanur Check dam (After confluence of Amaravathi River)	10.9573611 78.2347654	Surface Water
11		Subbarayavalasu pump house – Kokkarayanpettai Erode	To be ascertained from DEE	Surface Water
12	<b>Noyyal</b>	Noyyal Check Dam, Noyyal Village, Near Selllandiyamman koil, Pugalur Taluk, Karur District. (Before Confluence of Cauvery River)	11.0634018 77.9297902	Surface Water
13.	<b>Amaravathi</b>	Sanapiratti Panchayat open well, Adjacent to Amaravathi river, Sanapiratti village Karur Taluk, Karur District.(Open Well) Downstream of Karur Corporation limit	10.9693947 78.1101788	Sub Surface Water
14.		Bore well, Inside the Aamaravathi river, Near Agatheeshwarar Anjanakshiamman temple, Thirumukkudalur, Village, Manmagalm Taluk, Karur District. (Bore well) Downstream of Karur district and Before confluence of Cauvery river	10.9628021 78.1790915	Sub Surface Water
15.		M. Saminathan, S/o. R.Murugesan, Saminathan Thoppu, Opp. JVS Export Pvt Ltd, Sanapiratti village, Karur Taluk, Karur District.(Open Well) Middle point of Karur Corporation limit	10.9550372 78.0937734	Sub Surface Water
16.		N. Prabhu,S/o. Neelakandan, Near Chettipalayam Check Dam, Canal Bank road, Manmangalam Taluk, Karur District.(Open Well) Upstream of Karur Corporation limit	10.9248113 78.0252614	Sub Surface Water

17.	<b>Sarabanga</b>	V. Palaniappan, S/o. Varathappa Goundar, Bethal Palam, Near Kadayampatti-- Danishpet road bridge, Kadayampatti Taluk, Salem District(Open Well) Upstream of West Sarabanga River	11.8693852 78.1207933	Sub Surface Water
		Tmt.Chithayee, Nalukkal Palam, Sarkarai chettipatti Village, Near to Railway Bridge, Omalur Taluk,Salem District. (Open Well) Upstream of East Sarabanga River	11.7737540 78.0959812	Sub Surface Water
18.		M.Ravichandran(Horoscoper), S/o. A. Manickam, Karaichavadi Muthunaickenpatti village, Omalur Taluk, Salem District. (Open Well) After confluence of East & West Sarabanga river and Downstream of Omalur Town Panchayat	11.7189370 78.0149259	Sub Surface Water
19.		A. Singaravel, S/o. Ammasi, Vellainaickanpalayam Village, Near to Pasupatheswarar temple and Opp. Bharat petrol bunk, Edappadi Taluk, Salem District. (Open Well) Upstream of Edappadi Municipality	11.6105435 77.8416796	Sub Surface Water
20.		Edappadi (Kavundampatti near Muniyappan Kovil)	11.581944 77.844376	Surface water
21.		M. Muniappan, S/o. Marappan, Arasiraamani Village, Adjacent to Perumal kovil (Edappadi--Thevur road), Sankagiri Taluk, Salem District. (Open Well) Downstream of Edappadi Municipality	11.5462694 77.7689173	Sub Surface Water
22.		R. Ravi, S/o. Ramasamy, Chettiyar Kadu, Near Annammar koil-- Kaveripatti Aragaram road bridge, Thevur Post, Sankagiri Taluk, Salem District. (Open Well) Before confluence of Cauvery river (Annammar koil)	11.5128267 77.7402680	Sub Surface Water
23.	<b>Thirumani mutharu</b>	Valaikaranur Panchayat Open Well, Perumapalaym village, Near Valaikaranur Aathumedu, Salem Taluk, Salem District(Open Well) Upstream of Salem Corporation	11.7021361 78.2167534	Sub Surface Water
24.		R.S.Muralidharan, S/o. R. Srinivasan,	11.6482172 78.1413300	Sub Surface

		121, Sandhaipet main road, Shevapet, Inside SR Mill compound, Pallipatti Village, Salem West Taluk, Salem District. (Open Well) Middle point of Salem Corporation		Water
25.		Uthamacholapuram (Kandhampatty)	11.645868 78.120216	Surface water
26.		G. Vijayan, S/o. K.Ganesan, SevediKadu, Uthamacholapuram village, Salem South Taluk, Salem District. (Open Well) Downstream of Salem Corporation	11.5997407 78.0939672	Sub Surface Water
27.		K. Rajamanickam (Retd VAO), S/o.Kandhasamy Goundar, 5/23, PaaraiThottam, Adjacent to the Paparapatti check dam, S.Paparapatti post, Salem South Taluk, Salem District. (Open Well) Downstream of Salem District	11.5217054 78.0607360	Sub Surface Water
28.		N. Thangavel, S/o. Nallaiyagoundar, Saalalayam, Serukkalai Village, Adjacent to the Serukkalai check dam Paramathivelur Taluk, Namakkal District. (Open Well) Downstream of Mallasamuthiram - Elachipalayam panchayat union	11.2850143 78.0096791	Sub Surface Water
29.		P. Sekar, S/o. PalaniyandiGoundar, VathamadaiThottam, Pillaikalathur village, Paramathi to Pillur road, Paramathi Taluk, Namakkal District. (Open Well) Upstream of Paramathi Town Panchayat	11.1809690 78.0193401	Sub Surface Water
30.		S. Ravi,S/o. Shanmugam, Near Nanjai Edayar bridge, Oolappalayam Village, Near Oolappalayam - NanjaiEdayar road, Mohanur Taluk, Namakkal District. (Open Well) Before confluence of Cauvery river	11.6876734 78.4372229	Sub Surface Water.
31.	<b>Vasista</b>	P. Jothibhasu S/o.Patchayagoundar, KottavadiAathumedu village, Near Ayyanarappankovil and Aathumedu bridge, Pedthanaickenpalayam Taluk, Salem District(Open Well) Downstream of Belur	11.6876734 78.4372229	Sub Surface Water



32.	A.Sakthivel,S/o. Aarumugam, Ramanaickenpalayam south village, Near Vasista bridge, Selliampalayam post, Attur Taluk, Salem District. (Open Well) Upstream of Attur Municipality	11.6238907 78.5597412	Sub Surface Water
33.	Thulukkanur (Attur – Chennai Bye pass)	11.597167 78.618567	Surface water
34.	R. Raja,S/o. Ramaswamy, Annamalai Thottam, Manivizhunthan South puthur village, Near Manivizhunthan South check dam, Thalaivasal Taluk,Salem District. (Open Well) Downstream of Attur Municipality	11.5946037 78.6901468	Sub Surface Water
35.	M. Chinnasamy, S/o. Munian Near Govindhampalayam bridge (Kogaiyur road), Thalaivasal Taluk, Salem District. (Open Well) Downstream of Salem District	11.5326985 78.8332343	Sub Surface Water

11. **Daily Inspection Reports** as enclosed in Annexure shall be furnished to JCEE(M) by EE(FS).
12. The Flying Squad shall send a weekly report to JCEE (Monitoring) on the action taken on unauthorized units. JCEE(M) in turn shall compile weekly reports and furnish monthly report to Corporate Office, Chennai with specific remarks and recommendations.
13. Progressive trend graphs every month (April to Mar) for all stations monitored above along with NWMP stations collected and analyzed by TNPCB, Labs in respect to pH, DO, TDS and Total Coliform to be incorporated and furnish report to Corporate office, Chennai and JCEE(M).
14. Polluted River Stretches & Implementation of NCAP will be the sole responsibility of Flying Squad (FS) in the case of CEPI areas, FS will coordinate with the concerned DEE(s).
15. Any other instructions issued by TNPC Board office and JCEE(M) from time to time.

The receipt of this proceedings shall be acknowledged.

**Encl:** Daily Inspection Report.

Sd/- Chairperson

**Sd/- For Chairperson**

**To**

Environmental Engineer, Flying Squad, Salem

**Copy to,**

1. Additional Chief Environmental Engineer, TNPCB
2. All HODs in Board offices,

3. Joint Chief Environmental Engineer (M), TNPCB, Coimbatore – for follow up
4. Manager(P&A)
5. Financial Advisor,
6. District Environmental Engineer, TNPCB, Salem, Karur, Namakkal Districts.
7. Sr.PA to Chairperson
8. PA to Member Secretary
9. PA to CEE

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceedings No. TNPCB/P&D/FS-ERD/06940/2014, Dated: 20.01.2023**

**Sub:** TNPCB – Personnel – Work allocation of Environmental Engineer, Flying squad at Erode – Modified – Orders issued – Regarding.

**Ref:** 1. Proceedings No. TNPCB/Per/P1/F-23110/2012/dated:29.07.2013.  
2. Bd. Proc. No. TNPCB/Per/P1/18502/2021-2 dated 05.01.2022

In the Board's Proceeding cited above, work allocation to Environmental Engineers, Flying squad at Erode District is issued. In order to prevent unauthorized discharge of effluent into water bodies and to preserve the ecosystem of Cauvery, its tributaries, Kalingarayan Canal etc., there is a necessary for making the functioning of the flying squads more effective and meaningful. Also unauthorized movement of hazardous wastes and Bio Medical Wastes are to be monitored to prevent environmental degradation. Hence work allocation for the flying squad at Erode is revised and orders are hereby issued with immediate effect.

The revised work allocation is as follows:

**Environmental Engineer (Flying squad), Erode**

1. The Flying squad will have jurisdiction of Erode District, Namakkal District (except Rasipuram Taluk).
2. The flying squad will function from Erode.
3. Water and Waste Water samples will be collected by the officials of Flying Squad as instructed earlier. River water and water bodies samples maybe collected at Board cost.
4. The squad will identify and prevent the operation of all unauthorized units such as Textile dyeing and other industries (discharging effluent) located in close proximity to Rivers of Cauvery, Bhavani, Kalingarayan canal and their tributaries and other water bodies. However, the inspection of consented units in the above areas shall be undertaken by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's immediately with copy marked to JCEE(M).
5. The squad shall inspect the effluent conveyance system from member units to CETP and bring to the notice of concerned DEE for short falls/abnormalities with respect to leakage, storm water inflow etc.
6. Tracking and verification of biomedical wastes transported in vehicle to be undertaken to ensure the compliance of BMW rules.

7. To prevent unauthorized movement of hazardous waste and illegal transportation of effluent. Criminal action to be initiated against such violators with the help of RTO, Police department and District Collector.
8. **Night vigilance shall be undertaken preferably with Police protection. When odd hours inspections are being carried out, necessary safety precautions shall be adhered to.**
9. In case of unauthorized units, the action shall be taken for disconnection of power supply, sealing of units' premises / machinery, eviction etc., through the District Co-ordination committee constituted in G.O. Ms. No. 23 Environment and Forests (EC-1) Department, dated 01.03.2018. Also, if required, proposal for closure, sealing etc. may be sent to Board for taking further necessary action.
10. The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector.
11. The flying squad shall collect the water samples from Rivers of Cauvery, Bhavani, Kalingarayan canal and their tributaries and other water bodies and send the same to the nearest AEL/DEL for analysis every month as detailed below:

**(A).Parameters for analysis**

pH,  
 TSS, mg/l  
 TDS,mg/l  
 DO,mg/l  
 BOD,mg/l  
 COD,mg/l  
 Ammonical Nitrogen mg/l  
 Total Coliform

**(B).Sample locations**

Sl. No	Name of the River	Name of the sampling locations	Latitude/	Longitude	Infiltration/Surface water
01	<b>Cauvery</b>	Edappadi – Kumarapalayam Road – Kumarapalayam Municipal Head works	11.454262	77.695132	Surface water
02		Before the confluence point of river Bhavani with Cauvery (Bhavani Tk)	To be ascertained from DEE		Surface water
03		Agraharam Barrage, Erode bank, Erode District	To be ascertained from DEE		Surface water
04		Subbarayavalasu pump house – Kokkarayanpettai Erode	To be ascertained from DEE		Surface water
05	<b>Bhavani</b>	Bhavani Sagar Dam at Sathyamanagalam	11.485280	77.13480	Surface water

06 .	Sathyamangalam near Sathy GH	To be ascertained from DEE		Surface water
07 .	D/S of Bannari Amman Sugars, Sathy.	To be ascertained from DEE		Surface water
08 .	U/S of Frontline Textiles, Shervarayanpalayam	To be ascertained from DEE		Surface water
09 .	Kalingaryan Anaikattu	11.454018	79.520000	Surface water

12. **Daily Inspection Reports** as enclosed in Annexure shall be furnished to JCEE(M) by EE(FS).
13. The Flying Squad shall send a weekly report to JCEE (Monitoring) on the action taken on unauthorized units. JCEE(M) in turn shall compile weekly reports and furnish monthly report to Corporate Office, Chennai with specific remarks and recommendations.
14. Progressive trend graphs every month (April to Mar) for all stations monitored above along with NWMP stations collected and analyzed by TNPCB, Labs in respect to pH, DO, TDS and Total Coliform to be incorporated and furnish report to Corporate office, Chennai and JCEE(M).
15. Polluted River Stretches & Implementation of NCAP will be the sole responsibility of Flying Squad (FS) in the case of CEPI areas, FS will coordinate with the concerned DEE(s).
16. Any other instructions issued by TNPC Board office and JCEE(M) from time to time.

The receipt of this proceedings shall be acknowledged.

**Encl:** Daily Inspection Report.

**Sd/- Chairperson  
Sd/- For Chairperson**

**To**

Environmental Engineer, Flying Squad, Erode

**Copy to**

1. Additional Chief Environmental Engineer, TNPCB
2. All HODs in Board offices,
3. Joint Chief Environmental Engineer (M), TNPCB, Coimbatore – for follow up
4. Manager(P&A)
5. Financial Advisor,
6. District Environmental Engineer, TNPCB, Erode, Perundurai, Namakkal, Kumarapalayam Districts.
7. Sr.PA to Chairperson
8. PA to Member Secretary
9. PA to CEE

**TAMIL NADU POLLUTION CONTROL BOARD**

**Flying Squad..... (Mention the place)**

**IRNo.:.....dated.....**

**Daily Inspection Report**

I (a).....Name of the Inspecting Officer

(b).....Designation

II Date of Inspection

III (Place of Visit latitude and longitude to be mentioned)

**1. Water Bodies**

(i) Name of the water body :

(ii) Time of inspection :

(iii) Stretch of water body inspected :

(From \_\_\_\_\_ To \_\_\_\_\_)

(iv) Reasons for inspection :

(v) Field Observation of Colour :

Ph, Temp., Odour, TDS etc,

(vi) Inference

II. (i)Name of the water body :

(ii) Time of inspection :

(iii) Stretch of water body inspected :

\_\_\_\_\_ (From \_\_\_\_\_ To \_\_\_\_\_ )

(iv) Reasons for inspection

(v) Field Observation on Colour,

pH, Temp., Odour, TDS etc.

(vii) Inference

**2. Compliance of Online Monitoring Systems of Board**

(i) Online Monitor 1 (Mention station address with time)

Parameters	Online Monitor Readings	Field Kit Readings
pH		
TDS (mg/1)		
DO(mg/1)		
Temp. (°C)		

(ii) Online Monitor 2 (Mention station address with time)

Parameters	Online Monitor Readings	Field Kit Readings
pH		

TDS (mg/1)		
DO(mg/1)		
Temp. (°C)		

### 3. Inspection of Unauthorized Industries

- I. (i) Name and address of industry :
- (ii) Time of inspection
- (iii) Reason for inspection
- (iv) Abnormalities noticed along with :  
Field kit readings on pH, TDS,  
Colour etc.
- (v) Details of action initiated
- II. (i) Name and address of industry :
- (ii) Time of inspection
- (iii) Reason for inspection
- (iv) Abnormalities noticed along with :  
Field kit readings on pH, TDS,  
Colour etc.
- (v) Details of action initiated

### 4. Illegal Discharges from consented units (outside the premises only)

- I. (i) Name and address of industry :
- (ii) Time of inspection
- (iii) Reason for inspection
- (iv) Field kit reading on pH, TDS, :  
Colour & Temp. of the discharge
- (v) Action taken in informing the DEE
- II. (i) Name and address of industry :
- (ii) Time of inspection
- (iii) Reason for inspection
- (iv) Field kit reading on p H, TDS, :  
Colour & Temp. of the discharge
- (v) Action taken in informing the DEE

### 5. CETP Conveyance Systems

- (i) Name and address of CETP :
- (ii) No. of member units :
- (iii) Total length of the conveyance
- (iv) Any leakages / inflow or complaints :

Noticed on the conveyance system

(v) Field Kit Observations in Manholes

Place of Manhole	Time of Sampling	PH	TDS (mg/1)

(vi) Inference on the CETP Conveyance System:

(vii) Details of default (if any) to be brought :  
to the notice of concerned DEE

**6. Tracking and Verifying Biomedical waste movement**

(i) Name of the CBMW Facilitator :

(ii) Time and place of verification :

(iii) Vehicle No. :

(iv) Whether colour coding for collection of :  
Biomedical wastes followed

(v) Total weight of autoclavable & incinerable :  
Waste respectively in the vehicle w.r.to  
acknowledgement slips issued to HCF

(vi) Remarks

**7. Unauthorized movement of effluents/hazardous wastes /Bio Medical Waste, etc.**

(i) Details of complaints received :

(ii) Observations and inference from Inspection :

(iii) Action initiated

**8. Night inspection carried out**

Date..... and time.....

(i) No. of inspection.

(ii) Details of action initiated

**9. District Coordinate Committee Proceeding details**

(a) Date of last meeting

(b) Subjects discussed

(c) Sealing/Eviction with photographs /Disconnection of power  
Supply etc. initiated against industries  
(Mention name and address of industry) :

(d) Present status of the above industries :



**10. Remarks on the Report of Analysis (ROA) for the River water samples collected during previous inspections**

**11. Any other special information**

**12. Remarks and Recommendations**

**Signature of the Inspecting Officer**

**Signature of the EE**

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceedings No. TNPCB/P&D /FS-TPR/06940/2014, Dated: 20.01.2023**

Sub: TNPCB – Personnel – Work allocation of Environmental Engineer, Flying squad at Tiruppur and Erode – Modified – orders issued – regarding.

Ref: 1. Proceedings No. TNPCB/Per/P1/F-23110/2012/dated:29.07.2013  
2. Bd.Proc.No.TNPCB/Per/P1/18502/2021-2 dated 05.01.2022

In the Board's Proceeding cited above, work allocation to Environmental Engineer, Flying squad at Tiruppur District was issued, in order to prevent contamination and pollution in the Rivers flowing in Tiruppur & Coimbatore Districts. Extending the scope, Rivers of Koushika, Nallar, Noyyal, Bhavani, Amaravathy and its tributaries have also to be closely monitored. Any stretch noticed with abnormalities, sources have to be identified by back tracking of the flow. Also unauthorized movement of hazardous wastes and Bio Medical Wastes are to be monitored to prevent environmental degradation. Hence work allocation for the flying squad Tiruppur are hereby revised for compliance with immediate effect.

**Environmental Engineer (Flying Squad), Tiruppur**

1. The Flying squad will have jurisdiction of Tiruppur and Coimbatore Districts.
2. The flying squad will function from Tiruppur.
3. Water and Waste Water samples will be collected by the officials of Flying Squad as instructed earlier. River water and water bodies samples may be collected at Board cost.
4. The squad will identify and prevent the operation of all unauthorized units such as Textile dyeing and other industries (discharging effluent) located in close proximity to Rivers Koushika, Nallar, Noyyal, Bhavani, Amaravathy and their tributaries. However, the inspection of consented units in the above areas shall be undertaken by the concerned DEE's office only. Any unauthorized discharge by the consented units shall be brought to the notice of concerned DEE's immediately with copy marked to JCEE(M).
5. The squad shall inspect the effluent conveyance system from member units to CETP and bring to the notice of concerned DEE for short falls/abnormalities with respect to leakage, storm water inflow etc.
6. Tracking and verification of biomedical wastes transported in vehicle to be undertaken to ensure the compliance of BMW rules.

7. To prevent unauthorized movement of hazardous waste and illegal transportation of effluent, Criminal action to be initiated against such violators with the help of RTO, Police department and District Collector.
8. **Night vigilance shall be undertaken preferably with Police protection. When odd hours inspections are being carried out, necessary safety precautions shall be adhered to.**
9. In case of unauthorized units, the action shall be taken for disconnection of power supply, sealing of units' premises / machinery, eviction etc., through the District Co-ordination committee constituted in G.O. Ms. No. 23 Environment and Forests (EC-1) Department, dated 01.03.2018. Also, if required, proposal for closure, sealing etc. may be sent to Board for taking further necessary action.
10. The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector.
11. The flying squad shall collect the water samples from Rivers Koushika, Nallar, Noyyal, Bhavani, Amaravathy and their tributaries and send the same to the nearest AEL/DEL for analysis every month as detailed below:

**(A).Parameters for analysis**

pH,  
TSS, mg/l  
TDS mg/l  
DO, mg/l  
BOD, mg/l  
COD, mg/l  
Ammonical Nitrogen mg/l  
Total Coliform MPN

**(B).Sample locations**

**TIRUPPUR DISTRICT**

S. No.	Name of the River	Name of the location	Longitude	Latitude	Infiltration/ Surface water
01	Koushika River	Bridge near Mangalam on Mangalam to Vanjipalayam Road, Tiruppur District	77.271181	11.109420	Surface water
03	Noyyal River	Bridge near Anaipalayam (U/s of M/s.Andipalayam CETP & M/s.Rayapuram CETP)	77.314044	11.105090	Surface water
04		Kasipalayam Bridge (U/s of M/s Kasipalayam CETP)	77.394605	11.118883	Surface water
05		Bridge near Anaipalayam (Kathankanni), Tiruppur District	77.464419	11.114564	Surface water
06		Bridge immediate to D/s of Orathupalayam dam	77.541066	11.108202	Surface water
07	Nallar River	Bridge on Perumanallur road near Pichampalayam pudur, Tiruppur District	77.341454	11.142472	Surface water
08		Nallathupalayam Bridge	77.366595	11.137718	Surface

					water
09		Outlet of Nanjarayan Tank (Near Vikas Metric School), Tiruppur District	77.393225	11.133169	Surface water
10	Amaravathi River	In Amaravathi River at the Downstream of Amaravathi Dam, Udumalpet Taluk, Tiruppur District	77.264722	10.418888	Surface water
11		In Amaravathi River near Madathukulam Town in the road bridge at Madathukulam – Palani Road, Madathukulam, Madathukulam Taluk, Tiruppur District.	77.370833	10.544444	Surface water
12		In Amaravathi River near Arulmighu Agastheeswarar Temple, Dharapuram near the road bridge of Dharapuram to Karur Road, Dharapuram, Dharapuram Tk, Tiruppur District.	77.536944	10.739722	Surface water

### COIMBATORE DISTRICT

S. No	Name of the River	Name of the location	Longitude	Latitude	Infiltration/ Surface water
01	Noyyal River	Iruttupallam (Noyyal Nagar Bridge) – Poondi Road, Coimbatore L1	76.769401	10.948511	Surface water
02		Ukkadam Bridge near Toll Gate (Pollachi to Kerala Road) L2	76.962092	10.975071	Surface water
03		Bridge near Kamatchipuram, Coimbatore to Trichy Road (near police check post) L3	77.064430	11.003872	Surface water
04		Somanur bridge (Somanur to Karanampettai road), Sulur Tk, Coimbatore District L4	77.190973	11.078706	Surface water

### COIMBATORE DISTRICT

S. No.	Name of the River	Name of the location	Latitude	Longitude	Infiltration /Surface water
01	Bhavani River	In Bhavani River at the downstream of Pilloor Dam located in HulicalDurg RF area, Badrakaliamman Temple and Nellithurai Road, Nellithurai Village & Po, Mettupalayam Taluk, Coimbatore District (L1)	11.282818,	76.863216	Surface water
02		In Bhavani River near the Bridge located in Mettupalayam to Ooty Road, Odanthurai Village, Mettupalayam (Tk), Coimbatore (Dt).	11.310921	76.931471	Surface water
03		In Bhavani River near the Bridge located in Sirumugai to Kothagiri Road, Sirumugai Village and Po, Mettupalayam (Tk), Coimbatore (Dt).	11.327275	76.999523	Surface water

12. **Daily Inspection Reports** as enclosed in Annexure shall be furnished to JCEE(M) by EE(FS).

13. The Flying Squad shall send a weekly report to JCEE (Monitoring) on the action taken on unauthorized units. JCEE(M) in turn shall compile weekly reports and furnish monthly report to Corporate Office, Chennai with specific remarks and recommendations.
14. Progressive trend graphs every month (April to Mar) for all stations monitored above along with NWMP stations collected and analyzed by TNPCB, Labs in respect to pH, DO, TDS and Total Coliform to be incorporated and furnish report to Corporate office, Chennai and JCEE(M).
15. Polluted River Stretches & Implementation of NCAP will be the sole responsibility of Flying Squad (FS) in the case of CEPI areas, FS will coordinate with the concerned DEE(s).
16. Any other instructions issued by TNPC Board office and JCEE(M) from time to time.

The receipt of this proceedings shall be acknowledged.

**Encl:** Daily Inspection Report.

**Sd/- Chairperson**

**Sd/- For Chairperson**

**To**

Environmental Engineer, Flying Squad, Tiruppur.

**Copy to**

1. Additional Chief Environmental Engineer, TNPCB
2. All HODs in Board offices,
3. Joint Chief Environmental Engineer (M), TNPCB, Coimbatore – for follow up
4. Manager(P&A)
5. Financial Advisor,
6. District Environmental Engineer, TNPCB, Tiruppur N&S, Coimbatore Districts.
7. Sr.PA to Chairperson
8. PA to Member Secretary
9. PA to CEE

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**From**

Dr.Jayanthi.M,IFS.,  
Chairperson  
Tamil Nadu Pollution Control Board,  
76, Mount Salai, Guindy,  
Chennai – 600 032

**To**

The Director General of Police,  
Head of the Police Force,  
No. 601, Dr. Radhakrishnan Salai,  
Mylapore, Chennai – 600 004

**Letter No. TNPCB/P&D/F.20628/2021, Dated: 20 .01.2023**

Sub: TNPC Board – P&D – Work allocation of Environmental Engineer, Flying squad at Erode, Tiruppur, Chennai, Vellore,& Salem – Requested Police force during surprise inspection during night hours – Regarding.

Ref: 1.TNPCB Proc No. TNPCB/P&D/ 22077/Erode/2014 dated 20.01.2023  
2.TNPCB Proc No. TNPCB/P&D/ 22077/Tiruppur/2014 dated 20.01.2023  
3. TNPCB Proc No. TNPCB/P&D/ 20628/ Chennai/2021 dated 20.01.2023  
4. TNPCB Proc No. TNPCB/P&D/ 20628/Salem/2021 dated 20.01.2023  
5. TNPCB Proc No. TNPCB/P&D/ 10853/Vellore202 dated 20.01.2023

I wish to inform that the Tamil Nadu Pollution Control Board Primarily enforces the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act 1981 in the State of Tamil Nadu. Also, the TNPCB enforces the provisions of the Environment (Protection) Act 1986 and the Rules made there under like Solid Waste Management Rules, 2016, Noise Pollution (Regulation and Control) Rules, 2000 etc., Besides the TNPCB is monitoring the water, ambient air quality and the noise pollution throughout the State by collecting / attending water quality and the noise pollution throughout the State by collecting / attending water samples, ambient air and noise level survey, River Water quality etc.,

The pollution of our life support system like Air, Water, interalia others, get dramatically drastic during the festive seasons of Vinayagar Chathurthy, Bhogi, Deepavali etc., in Tamil Nadu as the people tend to immerse idols, burn overburdens, bursting of crackers respectively. The Government and the TNPCB with the help of the local administration, public, NGO's etc., taken various steps / measures every time to contain the level of pollution.

Further, Government have issued orders to form Flying Squad office at Tiruppur, Erode, Salem, Chennai & Vellore and the details of their duties and responsibilities are enclosed in Annexure.

Based on the above orders, TNPCB formed Flying Squad office at Tiruppur, Erode, Salem, Chennai & Vellore with limited staff strength.

Proceedings issued for the flying squads mentioning job chart and night squads with assistance of Police Department vide reference (1) to (5) cited.

Hon'ble NGT(SZ), Hon'ble High Court of Madras in various orders with regard protection of environment especially water, directions to various departments including TNPCB are issued.

In this connection, apart from day time inspections of water bodies, land etc, night vigil is also essential to curb in indiscriminate discharge of effluent.

Therefore, the Board contemplated the flying squads have to conduct surprise checks for solid waste dumping, illegal dumping of solid waste, biomedical waste etc, and also illegal dumping of sewage into water bodies during night hours. The flying squad may require the assistance of local police for protection to avoid any incident hindrance to their functioning.

Therefore, I would like to request to issue necessary instructions from your good office to respective Superintendent of Police (SPs) of the District to depute staff from local police station to assist flying squad surprise inspection/check during night hours.

Encl: As above

Sd/- Chairperson

Copy to

- 1 All Environmental Engineers(Flying Squad)
- 2 Joint Chief Environmental Engineers (Monitoring), Tamil Nadu Pollution Control Board, Salem, Coimbatore, Vellore, Chennai

**Details of flying squad**

S.No.	Address of flying Squad	Name of the Officer	Contact No.
01	Flying Squad Tiruppur, Tamilnadu Pollution Control Board, 16, Rayapuram East Street, Tiruppur 641601	Er.S.Palanisamy, M.E., Environmental Engineer	8056042172
02.	Flying Squad Erode, Tamilnadu Pollution Control Board, CMP Plot, SIDCO Industrial Estate Chennimalai Road, Erode- 638 001.	Er.L.Mohan, M.E., Environmental Engineer(a/c)	8056042244
03.	Flying Squad Salem, Tamilnadu Pollution Control Board, No.9,4th Cross Street, Brindavan Road, Fairlands, Salem - 636 016.	Er.K.Selvakumar, M.E., Environmental Engineer	8870470695
04.	Flying Squad Chennai, Tamilnadu Pollution Control Board, Third Floor, 950/1, Poonamallee High Road,Arumbakkam, Chennai-600 106.	Dr.Vanitha Murugaiyan M.E, Ph.D., Environmental Engineer	8056042453
05.	Flying Squad Vellore, Tamilnadu Pollution Control Board, Auxilium College Road,(Opposite to Auxilium College) Gandhi Nagar, Vellore - 632 006.	Er.G.Ravichandran M.E., Environmental Engineer(a/c)	8056042198

Copy of:-

**GOVERNMENT OF TAMIL NADU**

**Environment, Climate Change and  
Forest (EC 21 Department,  
Secretariat, Chennai - 600 009,  
Phone: 044-25665508  
E-mail: forsec@tn.gov.in s**

**Letter (D) No.155/EC.2/2021, dated: 25.10.2021**

From

Tmt. Supriya Sahu, I.A.S..  
Principal Secretary to Government.

To

The Chairman,  
Tamil Nadu Pollution Control Board,  
Chennai -32.

Sir,

Sub: Environment, Climate Change and Forests Department - TNPCB - Announcement made on the floor of Tamil Nadu Legislative Assembly on 03.09.2021 on Establishment of Green park in Thousand Lights legislative constituency at a cost of Rs.2 crores during the financial year 2021-2022- Regarding.

Ref: From the Tamil Nadu Pollution Control Board, Guindy, Chennai-32 Letter No TNPCB/P&D/10544/2021, dated 01.10.2021.

In the Budget Speech 2021-2022, the Government of Tamil Nadu has made an Announcement on the floor of Tamil Nadu Legislative Assembly on 03.09.2021 to establish a Green park at Thousand Lights, Chennai at a cost of Rs 2 crores.

2. The Tamil Nadu Pollution Control Board (TNPCB) has sent the necessary proposal to implement the above Announcement and requested the Government to issue necessary orders for Establishment of Green park at Thousand Lights, Chennai, with a cost of Rs.2 crores by Tamil Nadu Pollution Control Board.

3. The Government after careful examination have decided to accept the proposal of the Tamil Nadu Pollution Control Board for Establishment of a Green Park at Thousand Lights, Chennai.

4. This order issues with the concurrence of Finance Department vide its U.O.No.3427/FS/P/2021, dated 21.10.2021.

Yours faithfully,

Sd/-

for Principal Secretary to Government



Copy to:-

The Private Secretary to Secretary IV to Hon'ble Chief Minister, Chennai-9.

The Senior Personal Assistant to Hon'ble Minister (Environment, Climate Change and Youth Welfare and Sports Development) Chennai-9.

The Private Secretary to Chief Secretary to Government, Chennai-9

The Private Secretary to Principal Secretary to Government, Environment, Climate Change and Forest Department, Chennai-9,

The Private Secretary to Special Secretary (Environment, Climate Change). Environment, Climate Change and Forest Department, Chennai-9.

The Private Secretary to the Additional Chief Secretary to Government, Finance Department, Chennai-9.

The Finance (AHD&F) Department, Chennai-9.

Environment and Forests (FR.7/EC.1) Department, Secretariat, Chennai -9.

Stock File/ Spare Copy.

Copy of:-

**GOVERNMENT OF TAMIL NADU**

**Environment, Climate Change and  
Forest (EC.2) Department,  
Secretariat, Chennai - 600 009.  
Phone: 044-25665508  
E-mail: forsec@tn.gov.in**

**Letter (D) No.156/EC.2/2021, dated: 29.10.2021**

From

Tmt. Supriya Sahu, I.A.S.,  
Principal Secretary to Government.

To

The Chairman,  
Tamil Nadu Pollution Control Board, Chennai -32.

Sir,

Sub: Environment, Climate Change - Tamil Nadu Pollution Control Board - Announcement for the year 2021-2022 - Modernization of Tamil Nadu Pollution Control Board at a total cost of Rs.32 crores - Construction of new Office building for the office of Joint Chief Environmental Engineer (Monitoring) in Tirunelveli at a cost of Rs.4 crores from Tamil Nadu Pollution Control Board's fund during the financial year 2021-2022- Regarding.

Ref: From the Tamil Nadu Pollution Control Board, Chennai-32, Letter No. TNPCB/P&D/10544/2021, dated 24.09.2021.

In the Budget session 2021-2022, the Government of Tamil Nadu has made an Announcement on the floor of Tamil Nadu Legislative Assembly on 03.09.2021 that modernization activities will be carried out in Tamil Nadu Pollution Control Board at a total cost of Rs.32 crores, construction of a new Office building for the office of Joint Chief Environmental Engineer (Monitoring) at Tirunelveli is one among them.

2. In accordance with the said Announcement, Tamil Nadu Pollution Control Board shall construct a new building for the Office of the Joint Chief Environmental Engineer (Monitoring) at Tirunelveli District at a cost of Rs.4 crores.

3. The Government accord administrative sanction for the Construction of a new Office building for the office of Joint Chief Environmental Engineer (Monitoring) at Tirunelveli at a cost of Rs 4 crores with funding from the Tamil Nadu Pollution Control Board with an estimate cost prescribed by the Public Works Department.

4. This order issues with the concurrence of Finance Department vide its U.O.No.3447/FS/P/2021, dated 27.10.2021.

Yours faithfully,

Sd/-

Principal Secretary to Government

**Copy to:-**

The Private Secretary to Secretary IV to Hon'ble Chief Minister, Chennai-9.

The Senior Personal Assistant to Hon'ble Minister (Environment, Climate Change and Youth Welfare and Sports Development) Chennai-9.

The Private Secretary to Chief Secretary to Government, Chennai-9,

The Private Secretary to Principal Secretary to Government, Environment, Climate Change and Forest Department, Chennai-9.

The Private Secretary to Special Secretary (Environment, Climate Change), Environment, Climate Change and Forest Department, Chennai-9.

The Private Secretary to the Additional Chief Secretary to Government, Finance Department, Chennai-9.

The Finance (AHD&F) Department, Chennai-9.

Environment and Forests (FR.7/EC. 1) Department, Secretariat, Chennai -9. Stock File/  
Spare Copy.

Copy of:-

**GOVERNMENT OF TAMIL NADU**  
**Environment and Forests (EC-1) Department, Secretariat, Chennai – 9.**

**Letter No. 4952/EC1/2007 – 8 Dated 31.10.2008**

From

Thiru. N. Sundradevan, IAS.,  
Principal Secretary to Government.

To

Member secretary,  
Tamil Nadu Pollution Control Board,  
Chennai – 32.

Sir,

Sub: Environment Control - Revision of Analytical charges on par with Central Pollution Control Board - Regarding.

Ref: Your office letter No. 2948/TNPCB AD(LAB)-1/ AEL/ Chennai/ 2008, dated 28.2.2008.

I am to refer to your letter cited and to state that the State Government as not established any State Air Laboratory or State Water Laboratory as laid down in the Air (Prevention and Control of Pollution) Act 1981 (Central Act 14 of 1981) and the Water (Prevention and Control of Pollution) Act 1974 (Central of 6 of 1974) respectively.

2. The provisions of section 28 of the Central Act 14 of 1981 and that of section 52 of the said Central Act 6 of 1974 are identical. By invoking the said provisions, the State Government can make rules prescribing the fees payable in respect of the analysis/test report only in respect of State air laboratory and State Water Laboratory as the case may be.

3. It is therefore inferred that under the said provisions, the fees payable with respect of analysis/ test report of the Tamil Nadu Pollution Control Board Laboratories cannot be prescribed in the relevant rules.

4. It is seen that the fee payable to the Central Pollution Control Board for the report of analysis has been prescribed by the Central Pollution Control Board without invoking any statutory provisions. I am therefore so request you to exercise the fee structure and quotation of fees prescribed for various analysis / test report by the Central Pollution Control board for various services and take appropriate decision to adopt the uniform rate of fees on the analogy of fees of the Central Pollution Control Board.

5. I am to request you to send the action taken report early.

Yours faithfully,

Sd/- For Principal Secretary to Government

Copy of:-

**GOVERNMENT OF TAMIL NADU**

**Environment and Forests (EC.1) Department Secretariat, Chennai-9.**

**Letter No. 11127/EC.1/2009-6, dated 17.06.2010**

From

B.Sekar, B.Sc.,

Deputy Secretary to Government.

To

Member Secretary,

Tamil Nadu Pollution Control Board,

Chennai-32.

Sir,

Sub: Environment Control - Revision of sampling and analytical charges on par with Central Pollution Control Board, New Delhi - Notification - Regarding.

Ref: Your Letter No.2948/TNPCB/DD(L)/AEL/Chennai, dated 10.6.2009.

I am directed to refer your letter cited and to state that in the Notification dated \*\*\* Government of India had fixed the fee payable to the Central Pollution Control Board laboratories in respect of each report of analysis for various analytical and sampling charges for water, waste water, soil, hazardous waste etc. The action was issued without invoking any statutory powers. Mere republication Government of India notification, for the purpose of revision of fee payable to the Tamil Nadu Pollution Control Board Laboratories on par with the fee payable to Central Control Board will not serve the purpose.

2. I am also to state that as per sub – section (2) of section 28 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) the State may after consultation with the State Board, make rules prescribing the procedure for the submission to the State Laboratory of samples of air or emission for analysis or tests, the form of the laboratory's report and the fees payable in respect of such report. Similarly, sub-section (2) of section 52 of the Water (Prevention and Control of Pollution) Act, 1974 (Central Act 6 of 1974) empowers the State Government make rules prescribing the procedure for the submission to the State laboratory of samples of water or of sewage or trade effluent for analysis or tests, the form of the report and the fees payable in respect of such report. The provision of section 28 of the Central Act 14 of 1981 and that of section 52 of the said Central Act 6 of 1974 are identical. By invoking the said provisions the State Government can only make rules prescribing the fees payable in respect of analysis / test report of State Air Laboratory and

State Water Laboratory as the case may be. Therefore, by invoking the said provisions the fees payable in respect of analysis / test report of the Board laboratories cannot be prescribed.

3. I am therefore to state that the State Government may prescribe the fees payable in respect of State Laboratory report under sub-section (2) of Section 28 of the Central Act 14 of 1981 and under sub-section (2) of Section 52 of the Central Act 6 of 1974, on par with the fee payable to the Central Pollution Control Board and the State Pollution Control Board may adopt the fee fixed by the Government in respect of the Tamil Nadu Pollution Control Board Laboratory report also. Hence I am to request you to send your proposal to Government accordingly.

Yours faithfully,

Sd/- for Deputy Secretary to Government

Copy of:-

**BEFORE THE NATIONAL GREEN TRIBUNAL  
SOUTHERN ZONE, CHENNAI**

**M.A.No.103 of 2013 (SZ)  
in  
Application No. 40 of 2013 (SZ)  
(Suo Motu)**

Applicant(s)	Vs.	Respondent(s)
News items of investigate in “Packaged Drinking Water units in Chennai city”		The Commissioner, Corporation of Chennai and others Chennai

Legal Practitioners for Applicant(s)	Legal Practitioners for Respondents
	Smt. H. Yasmeen Ali, Advocate for R-2
	M/s. M.K. Subramanian and M.R. Gokul
	Krishnan Advocates for R-3 and R-7 Shri
	K.M. Muralidharan Advocate
	for R-4 and R-5

**Application No. 94 of 2013(SZ)**

Applicant(s)		Respondent(s)
M/s. South India Packaged Drinking Water Manufacturer’s Association, Chennai.		The Chairman, Tamil Nadu Pollution Control Board and others
Legal Practitioners for Applicant(s) M/s. Sukumaran and V. Rameshvel Advocates		Legal Practitioners for Respondents Smt.H. Yasmeen Ali, for R-1, R-2 and R-3
	Advocate	

Note of the Registry	Orders of the Tribunal
Order No.15	<p><b>Date: 07th October 2013</b></p> <p>When the matter is taken up for hearing, counsel for all the parties are present. The Joint Chief Environmental Engineer, Tamil Nadu Pollution Control Board is also present. The counsel appearing for the Tamil Nadu Packaged Drinking Water Manufacturers’ Association submits that the impediment that was felt by Tamil Nadu Pollution Control Board to consider the applications of the members of the Association was that the Association requested for an adjournment during the last hearing to move</p>

the Hon'ble High Court of Madras to make a review of the order concerning the extraction of ground water and in the meanwhile the Act has been repealed by an Ordinance dated 14.9.2013 by the Government of Tamil Nadu and hence, all the applications of the members of the said Association are to be considered by the Tamil Nadu Pollution Control Board.

In answering to the above and on instructions from the Joint Chief Environmental Engineer, it is contended by the learned counsel appearing for the Tamil Nadu Pollution Control Board that it is true that the said Act has been repealed, but the members of the Association who are carrying on the manufacturing of packaged drinking water have to necessarily apply to the **1) State Ground and Surface Water Resources Data Centre, Public Works Department for necessary ground water clearance for extraction of ground water, 2) Directorate of Food Safety and Standards Authority, the 7th respondent and 3) the Director of Town and Country Planning for the purpose of classification of the area to carry on the industry** and if the members of the Association get satisfactory report from the above authorities, then only the application for the Consent to Establish can be considered by the Tamil Nadu Pollution Control Board.

It is now quite clear that without following the above proper formalities, the members of the Association, who are all members in the proceedings, have to necessarily apply and get necessary No Objection Certificate from the above authorities in order to apply for the Consent to Establish before the Tamil Nadu Pollution Control Board.

The counsel for the members of the Packaged Drinking Water Manufacturers Association submits that they would apply and follow the above procedural formalities for obtaining the Consent Order and a reasonable time is required and hence the matter has to be adjourned till then.

The matter is posted to 29.11.2013 and within such period the members of the Association have to necessarily apply and obtain necessary NOC from the authorities and file the same before the Tamil Nadu Pollution Control Board for getting the Consent to Establish.



	<p>In Application No. 257 of 2013 (SZ) and 266 of 2013 (SZ), replies have been filed by the counsel appearing for the respondent Nos. 1 and 2.</p> <p>In Appeal No. 50 of 2013 (SZ), the party appearing in person would submit that he has already obtained licence for packaged drinking water for manufacturing drinking water and he is manufacturing herbal drinking water. At this juncture, the counsel for the respondent submits that he has to apply for conversion from packaged drinking water to herbal flavoured water manufacturing. Therefore, it is submitted by the party in person that he would file necessary applications before the authorities for conversion.</p> <p>The matters are posted to 29.11.2013.</p> <p>(Prof. Dr. R.Nagendran) Expert Member</p> <p>(Justice M.Chockalingam) Judicial Member</p>
--	--

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. T8/TNPCB/F.214/AMB/2015 Dated: 13.05.2015**

Sub: TNPCB - Industries - M/s. Sundaram Brake Linings Ltd. S.F.No. 1401/1, 2, 1402, 1403, 1404/2, 1405/2 and 1405pt, Korartur Village, Ambattur Taluk, Tiruvallur District - To carry out a detailed study on post closure of the secure land fill at the unit - Committee constituted- Reg.

Ref: 1. ProG:No.HWM/22226/98 Dated: 10.09.1998  
 2. Proc.No.HWM/36750/2000 Dated: 13.02.2001  
 3. Proc.T6/TNPCB/F 18063/RUTTN/HWM/D8 Dated: 22.08.2008  
 4. Proc. No. T1Q/TNPCB/F-214/TLR/RL/VW2013Dated: 08.05.2013  
 5. Unit's Setter Dated: 09.12.2014

The unit of M/s. Sundaram Brake Linings Ltd, S.F.No. 1401/1, 2, 1402, 1403, 1404/2, 1405/2 and 1405pt, Korattur Village, Ambattur Taluk, Tiruvallur District has been issued with authorization under. HW (M, H & TM) Rules, 1989 to operate a secured landfill facility for collection, treatment, storage, transport and disposal of Hazardous waste of category 15.1 Asbestos containing residues vide reference 1<sup>SI</sup> cited and renewed up to 2008.

Meanwhile, the unit has obtained authorization under HW(M, H & TM) Rules, 2008 for the category of 15.1 Asbestos containing residue 180.T/A for collection, storage, transport & disposal to TSDF, Gummidipoondi once the TSDF at Gummidipoondi put into operation and validity up to 21.08.2013. From then, the unit disposes the above wastes in the TSDF, Gummidipoondi only.

Further, the unit of M/s. Sundaram Brake Linings Ltd, S.F.No. 1401/1, 2,1402,. 1403, 1404/2, 1405/2 and 1405pt, Korattur Village, Ambattur Taluk, Tiruvallur District has been issued with renewal of consent under Section 25 of the Water (P&CP) Act 1974 as amended in 1988 and under Section 21 of the Air (P&CP) Act 1981 as amended in 1987 vide reference first cited subject to the condition that **“The unit shall furnish action - plan for existing landfill with post closure monitoring for implementation to revamp the onsite landfill facility as per CPCB guidelines”**.

In this regard, the unit has reported the following:

- A detailed report was submitted to Tamil Nadu Pollution Control Board for post closure monitoring plan of the landfill along with the summary of findings.
- The monitoring result reveals that there is no impact on the soil due to land fill.
- The unit has informed that monitoring of the quality of soil and ground water near the landfill site was carried out once in 3 months as post closure monitoring.

Hence, the unit has requested to drop the above said conditions stipulated in the renewal consent order.

Based on the above, the Board has decided to constitute a committee with the following officials to visit the onsite land fill at the unit and to carry out a detailed study on the post closure report submitted by the unit.

- i) The Joint Chief Environmental Engineer (Monitoring), Tamil Nadu Pollution Control Board, Chennai region.
- ii) Dr. Ligi Philip, Associate Professor, Dept. of Civil Engg., IIT Madras.
- iii) Dr. Kurian Joseph, Professor, Centre for Environmental Studies, Anna University.

The terms of reference of the committee are as follows:

- i) The committee shall visit the onsite land fill at the unit of M/s. Sundaram Brake Linings Ltd, S.F. No. 1401.1, 2, 1402, 1403, 1404/2, 1405/2 and 1405pt, Korattur Village, Ambattur Taluk, Tiruvallur District and assess the impacts of the SLF on land and surface / ground water pollution and submit a detailed report to the Board with necessary recommendations and improvement measures to be carried out in the existing system.

The receipt of this proceeding shall be acknowledged.

Sd/- K. SKANDAN  
Chairman

To

- 1 The Joint Chief Environmental Engineer (Monitoring), Chennai Region, Tamilnadu Pollution Control Board, Ambattur.
- 2 The District Environmental Engineer, Tamilnadu Pollution Control Board, Ambattur.
- 3 Dr. Ligy Philip, Professor, Dept. of Civil Engineering, IIT Madras, Chennai.
- 4 Dr. Kurian Joseph, Professor, Centre for Environmental Studies, Anna University, Chennai.

Sd/-  
For Chairman

Copy of:-

**BEFORE THE NATIONAL GREEN TRIBUNAL  
SOUTHERN ZONE, CHENNAI  
APPEAL Nos. 85 and 86 of 2014 (SZ)**

**In the matter of:**

M/s. Amudha Textiles  
Rep. by its proprietor  
SF. No. 31/1A1, 1c  
2/4, No.36, Amudha Complex  
Ollapalayam Road  
Komarapalayam

Namakkal District-638 183 .. Appellant in both the Appeal Nos. 84 and 85 of 2014 (SZ)

**AND**

1. The Chairman

Tamil Nadu Pollution Control Board,  
100, Anna Salai, Guindy  
Chennai- 600 032

2. The District Environmental Engineer

Tamil Nadu Pollution Control Board  
1 st Floor, V.R.V. Complex , 167, Bhavani Road, Perundurai

3. The Appellate Authority

Tamil Nadu Pollution Control  
No. 51, Gangadeeswarar Koil Street Purasawalkam  
Chennai- 600 084 .. Respondents in both the Appeal Nos. 84 and 85 of 2014 (SZ)

**Counsel appearing:**

Appellant .. M/s. Stalin Abhimanyu, C. Vigneshwaran and V. Nagarjun, Advocates  
Respondents .. Shrimathi Rita Chandrasekar, Advocate for Respondent Nos. 1 and 2

**JUDGEMENT**

Present:

1. Hon'ble Shri Justice M. Chockalingam  
Judicial Member  
2. Hon'ble Shri P.S. Rao  
Expert Member

-----  
Dated, 30th July, 2015  
-----

(Delivered by the Bench)

1. Whether the judgment is allowed to be published on the internet. YES/NO  
2. Whether the judgment is to be published in the All India NGT Reporter. YES/NO

**APPEAL Nos. 85 and 86 of 2014 (SZ):**

These appeals have been filed by the appellant herein challenging the order of the 3rd respondent Appellate Authority in Appeal Nos. 1 and 2 of 2014 dated 22.08.2014. ....

7. The appellant unit M/s. Amudha Textiles, S.F.No. 31/1A1, 1C of Komarapalayam Amani village, Tiruchengode Taluk and Namakkal District made an application to TNPCB on 19.11.2013 for the grant of consent to carryout bleaching and dyeing cotton yarn of 21.58 T/Month and to generate trade effluent of 50 KLD under section 25 of the Water Act, and under section 21 of the Air Act. ....

The unit has not furnished any of the following documents as proof of its existence prior to the issuance of said Government orders:

- i. **Local Body Licence.**
- ii. **TNEB connection details / E.B. Bills in the name of industry.**
- iii. **Income tax / Sales tax receipt in the name of the unit.**
- iv. **SSI Registration Certificate from DIC (Permanent Certificate)**

.....

13. In view of the fact that the unit of the appellant falls within the clutches of the G.O.No.213 dated 30.03.1989 and the G.O.No.127 dated 08.05.1998 in respect of siting criteria and also the appellant has been carrying on his unit illegally for decades together without obtaining any consent, the denial of consent by the TNPCB and subsequent dismissal of the appeals by the Appellate Authority, Tamil Nadu Pollution Control confirming the order of the TNPCB, the appeals are dismissed as devoid of merits.

No cost.

(Justice M. Chockalingam)  
Judicial Member

(Shri P.S. Rao)  
Expert Member

Chennai  
Dated, 30th July 2015

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo.No. TNPCB/003437/2015/dt. 10.09.2016**

Sub: TNPCB - P&D - Ease of doing business - Engineer shall not inspect the same industry twice consecutively- instructions - issued - reg.

Ref: 1. Industries (MIB.2) Department Lr.No.15992/MIB.2/2015-/dt.18.1.2016.  
2. B.P.Ms.No. 39 dt. 01.6.2013.

The Industries Department, Govt of Tamil Nadu vide reference first cited above have communicated the State Business Reform Action Plan proposed by Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Govt of India to rank the States. It has been requested to take necessary action as per the action points proposed. One of the action points necessitates that the same Inspector will not inspect the same establishment twice consecutively.

In this regard, modified duties and responsibilities of Engineers have been issued vide BP.Ms.No. 39 dt 1.6.2013. In Annexure of the above said BP in the Note 1 following have been issued "*The above table defines the responsibility to the field officers. However, consent Renewal/Hazardous/BMW inspections and sampling responsibility may be assigned/altered by the concerned District Officer as when required based on the work load/Geographical area and any other circumstances with a view to dispose/process the applications Renewal consent orders etc*".,

In this regard, in order to comply with the State Business Reform Action Plan all the JCEEs(M) and DEEs are instructed to ensure that the same Engineer shall not inspect the same industry twice consecutively.

The receipt of the memo shall be acknowledged.

Sd/-  
CHAIRMAN

To

All JCEEs (M), TNPCB

All DEEs, TNPCB

Sd/- For CHAIRMAN

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No/ TNPCB/Compl/F.No. 23405/2017, Date: 21.09.2017**

Sub: TNPCB - Compl – About Construction of STP below ground level – Requested – Reg.

Ref: Complaint received by email from Engineer Dr S.Sundaramoorthy regarding construction of STP below ground level.

TNPCB has decided not to encourage the construction of Sewage Treatment Plant (STP) and Effluent Treatment Plants in the basement floor in view of health hazard and safety aspects. Hence all the DEEs/JCEE(M) are instructed not to encourage the industries for construction of STP/ETP in basement floor.

The receipt of the letter may be acknowledged.

Sd/-  
For Member Secretary

To  
All DEEs

**Copy to**

1. All HODs in Technical Section
2. JCEEs(Monitoring)
3. File
4. Spare

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/P&D/F- 16032/2010 Dated: 08.11.2017**

Sub: TNPCB - Industries - units issued with closure - additional condition to be included in CTO/RCO - instructions issued – Regarding.

The attention of the Joint Chief Environmental Engineers, Corporate Office and Monitoring Offices and the District-Environmental Engineers who are heading the office are invited to the subject cited above.

The units that are operating without valid consent/renewal of the Board were issued with directions for closure and disconnection of power supply based on the recommendations of the District Environmental Engineers/Joint Chief; Environmental Engineers (M). Subsequently these, units have applied and obtained consent/renewal consent and further recommendations for considering the revocation of closure direction and restoration of power supply have been received in the Board.

In some cases, it was observed that the directions issued for closure direction and the disconnection of power supply were not executed. However, recommendations for considering the revocation of closure direction and restoration of power supply after the issue of renewal consent were received in the Board without the power supply disconnection details. In the meantime, these units also request for; revocation of closure order stating that they have obtained consent/ renewal consent of the Board. In these cases, the recommendation for revocation of closure, direction, and restoration 'of power .supply could not be considered as the directions for closure and disconnection of power supply were not executed-.

In this regard, all the Joint Chief Environmental Engineers, Corporate Office and Monitoring Offices and the District Environmental Engineers are requested to **stipulate the following condition in the consent/renewal consent order of the units issued with closure.**

**"The issue of this consent/renewal consent order shall not be construed as revocation of closure direction and restoration of power supply to the unit. The unit shall obtain separate order for the revocation of closure direction and restoration of power supply only from the competent authority".**

Sd/-

For Member Secretary



To

- 1 All the Joint Chief Environmental Engineers,  
Corporate Office, Tamil Nadu Pollution Control Board, Chennai.
- 2 All the Joint Chief Environmental Engineers (Monitoring)  
Tamil Nadu Pollution Control Board, Chennai.
- 3 All the District Environmental Engineers  
Tamil Nadu Pollution Control Board, Chennai.

**Copy to**

- 1 Member Secretary  
Tamil Nadu Pollution Control Board, Chennai.
- 2 Additional Chief Environmental Engineer I,  
Tamil Nadu Pollution Control Board, Chennai.
- 3 Additional Chief Environmental Engineer II,  
Tamil Nadu Pollution Control Board, Chennai.
- 4 File

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/P&D/F 16032/2010 Dated: 10.11.2017**

Sub: TNPCB - Industries - Closure Direction and Stoppage of Power Supply to the erring Industrial units - instructions issued - Regarding.

Ref: Board's Circular Memo No.T10/2409/MISC/2012 Dated 10.12.2012

The attention of the Joint Chief Environmental Engineers (Monitoring Offices)' and the District Environmental Engineers who are heading the office are invited to the subject cited above.

Board has issued Closure Direction and Stoppage of Power Supply to the erring Industrial units. In this regard Circular Memo dated 10.12.2002 was sent to the Joint Chief Environmental Engineer / District Environmental Engineer/Asst. Environmental Engineer, Tamilnadu Pollution Control Board to follow up the matter with concerned officials of Tamil Nadu Electricity Board and .ensure that the disconnection of power supply is effected, within 24 hours after receipt of direction for disconnection of power supply from the Head Office. After disconnection of power supply, the date of disconnection shall be intimated to the Head Office immediately.

It has been pointed out by Chairman that there is a delay in between the issue of closure direction and execution of disconnection of power supply by TANGEDCO. Hence/there is a need for reducing the time gap Further in most of the reports received from the Joint Chief Environmental Engineer's & District Environmental Engineer's for revocation and restoration of Power Supply to the erring units, the status of disconnection of Power Supply has not been mentioned. As such, it is not possible to revoke the closure direction and restoration of power supply. In this regard, all the Joint Chief Environmental Engineers (Monitoring Offices) and the District Environmental Engineers are instructed to follow the following instructions in future.

1. On receipt of direction for closure / disconnection of power supply from the Head Office, District Environmental Engineer's shall immediately interact with TANGEDCO officials and ensure that the disconnection of power supply is effected within 24 hours.
2. If the power supply is. not disconnected beyond 48 hours by TANGEDCO, Joint Chief Environmental Engineer (Monitoring) shall interact with the SE/TANGEDCO and ensure that power supply is disconnected.
3. In case of non disconnection of power supply by TANGEDCO within a week, the

matter shall be brought to the knowledge of the Chairman, TNPC Board.

4. Joint Chief Environmental Engineers (Monitoring) shall conduct periodical meeting with the officials of TANGEDCO enlightening the urgent need for disconnection of power supply to prevent environmental pollution by the erring industries and need to safeguard the environment.
5. Copy of disconnection order received from TANGEDCO shall be enclosed along with the reports for revocation of closure and restoration of power supply with necessary photographs showing non-operation of the industry.

Sd/-

For Member Secretary

To

1. All the Joint Chief Environmental Engineers  
Corporate Office, Tamil Nadu Pollution Control Board, Chennai
2. All the Joint Chief Environmental Engineers (Monitoring)  
Tamil Nadu Pollution Control Board, Chennai
3. All the District Environmental Engineers  
Tamil Nadu Pollution Control Board, Chennai

**Copy to**

1. Member Secretary  
Tamil Nadu Pollution Control Board, Chennai
2. Additional Chief Environmental Engineer-I  
Tamil Nadu Pollution Control Board, Chennai
3. Additional Chief Environmental Engineer-II  
Tamil Nadu Pollution Control Board, Chennai
4. File

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**D.O. Letter No: TNPCB/P&D/F.No.005127/2018, dated: 23.02.2018**

Dear Dr. Saikumar,

Sub : TNPCB – P&D – Erring Industries – Disconnection of power supply orders issued by TNPCB under second 33A of the Water (P&CP) Act, 1974 and Section 31 A of the Air (P&CP) Act, 1981 to be implemented with immediate effect – instructions to be issued to the TNEB field officers – Reg.

Ref: 1. Memo No.SE/EMC/AE3/AEE1/D-71/93, dated 02.11.1993 from Member (Distribution), Technical Branch, TNEB, Madras to the Superintending Engineers of all Electricity Distribution Circle. (copy enclosed)  
2. Memo No.SE/Comm/EE3/AEE-1/F.TNPCB/D.320/2002 dated 04.12.2002 from the Chairman, TNEB to Superintending Engineers of all Electricity Distribution Circles, TNEB, (copy enclosed)

Tamil Nadu Pollution Control Board enforces the provisions of the Water (Prevention and Control of Pollution) Act, 1974 (Central Act 6 of 1974) as amended in 1988 and the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) as amended in 1987. Section 33 A of the Water Act and Section 31 A of the Air Act reads as follows: *"Notwithstanding anything contained in any other law, but subject to the provisions of this Act, and to any directions that the Central Government may give in this behalf, a Board may, in the exercise of its powers and performance of its functions under this Act, issue any directions in writing to any person, officer or authority, and such person, officer or authority shall be bound to comply with such directions.*

*Explanation:- For the avoidance of doubts, it is hereby declared that the power to issue directions under this section includes the power to director*

*(a) The closure, prohibition or regulation of any industry, operation or process; or*

*(b) The stoppage or regulation of supply of electricity, water or any other service.*

Hence, as per section 33 A of the Water (P&CP) Act and section 31 A of the Air (P&CP) Act, 1981, the TNPCB is empowered to issue directions for closure, prohibition or regulation of any industry and stoppage of electricity or any other services.

As per the above Act, whenever the TNPCB requests the TNEB to disconnect power supply to erring units, the request has been complied with so far. Instructions have also been issued by Tamil Nadu Electricity Board in this regard vide reference 1<sup>st</sup> & 2<sup>nd</sup> cited. In the reference 2<sup>nd</sup> cited, the Chairman, TNEB has given specific instructions to the all concerned Officials.

However, it is brought to the notice of the Board that of late in some cases, there is a considerable time delay in executing the disconnection by the TNEB field officers by citing various reasons. This leads to continuous operation of polluting industry discharging toxic effluent without treatment and letting out emissions polluting the surrounding environment.

Therefore, I request you to issue necessary instructions to your field officers to disconnect the power supply to the erring units immediately (within 24 hours) as and when the disconnection orders are received from TNPCB as done in the past and intimate the facts to the TNPCB.

With kind regards,

Yours Sincerely,  
Sd/-  
(Mr.NASIMUDDIN)

To

Dr.M.Saikumar, I.A.S.,  
Chairman cum Managing Director  
Tamilnadu Generation and Distribution Corporation Limited  
10<sup>th</sup>floor, NPKRR Maaligai,  
144, Anna Salai, Chennai - 600 002.

Copy of:-

**TAMIL NADU GENERATION & DISTRIBUTION CORPORATION**

**Dr. M. Sai Kumar, I.A.S.,  
Principal Secretary,  
Chairman & Managing Director,  
TANGEDCO & TNEB Ltd and  
Chairman, TANTRANSCO**

**Off: 044-2852 1300  
Fax: 044-2854 4528**

**D.O. Lr. No. CE/Comml/SE/Comml/EE3/AEE1/F. TNPCB/D.18/2018 Dt. 06.03.2018**

Dear Thiru Md. Nasimuddin,

**Sub:** Electricity - TNPCB - Disconnection of power supply of the erring industries as per the directions of the TNPCB - Instruction issued - Reg.

**Ref:** 1. Memo No.CE/Comml/EE3-/AEE1/F.TNPCB/D-320/2002 dt 04-12-2002  
2. Memo No.CE/Comml/EE3/AEE1/F.TNPCB/D-403/2010, dt 27-05-2010  
3. D.O.Lr.No.T1/TNPCB/Closure/F.027959/2017, dt 14-11-2017  
4. Memo No.CE/Comml/EE3/AEE1/F.TNPCB/D-298/2017, dt 16-12-2017  
5. D.O. Lr.No.T NPCB/P&D/F.No.005127/2018/ dt 23-02-2018

I am to inform that instructions for immediate disconnection of power supply to the erring industrial units have already been issued to the field vide references (1), (2) and (4) cited above (Copies enclosed)

Now as well, instruction reiterating the earlier instructions has since been issued to the field officials for immediate disconnection of electricity set vice connection to the erring industrial units on receipt of direction from the PCB (copy enclosed) for your reference.

Yours Sincerely,  
Sd/-  
(Dr.M.Sai Kumar)

Encl: As above

To  
Thiru. Md.Nasimuddin, I.A.S.,  
Principal Secretary to Government,  
Environment and Forest Department,  
Chairman (FAC) / TNPCB,  
Secretariat, Chennai - 600 009.

Copy of:-

**TAMIL NADU GENERATION & DISTRIBUTION CORPORATION**

**Memo.No.SE/Comml./EE.3/AEE.1/F.TNPCB/D.320/2002 (Technical Branch).**

**dated: 04.12.2002**

Sub: Electricity - TNPCB - Stoppage of Electricity to the erring Industries for non-observation of standard prescribed by TNPCB - Disconnection of power supply - Delegation of powers to AE/JE/O&M and EE – Instruction issued -Regarding.

Ref : M(D)'s, Memo.No.SE/IEMC/EE.3/AEE.1/D.71/93, dated 2.11.93 to all SEs./I DC

---

- (1) In the M(D)'s Memo, under reference cited above, all Superintending Engineers/Elec. Distn. Circle have been informed that as per the provisions of the Water (Prevention and Control of Pollution) Act 1974 as amended in 1988 and the Air (Prevention and Control of pollution) Act 1981 as amended in 1987 Tamil Nadu Pollution Control Board (TNPCB) is empowered to issue directions for closure, prohibition or regulation of any industry and for stoppage of electricity, water supply and other services and whenever the TNPCB request TNEB to render assistance in stopping the power supply, the request may be complied with.
- 2) Further, as per provision made in Terms and Conditions of Supply of Electricity in Clause 28.01(c), the board will be entitled to disconnect supply of Electricity without Issue of further notice, if a request from TNPCB is received for Stoppage of supply of Electricity to the erring industries units for non-observance of provision of section 33A of the Water (Prevention and Control of Pollution) Act 1974 as amended in 1988 and Section 31A of Air Prevention and Control of Pollution) Act 1981 as amended in 1987.
- (3) The Chairperson/TNPCB has now informed to Board that there are delays In implementing the direction of TNPCB In disconnecting the power supply which leads to environmental health hazard to the public in the vicinity of erring units and requested that the powers may be delegated to the concerned AE/JE/O&M to disconnected the power supply as and when the request from TNPCB is received to avoid delay.
- (4) The request of Chair Person/TNPCB is considered and the following instruction are issued.

When the request /corn TNPCB is received directly foe stoppage of Electricity to the erring LT, industrial units, the AEs./JEs./O&M may be instructed to disconnect power supply

to such Erring industrial units immediately without waiting for the Instructions from higher authorities and intimate the fact of disconnection of power supply to TNPCB authority concerned with copy marking to S.E./EDC concerned

When such request is received from TNPCB for stoppage of power supply to the erring HT industrial units, the EEs. concerned may be instructed to arrange to disconnect the power supply to the of disconnection power supply to the erring HT industrial units immediately without waiting for instruction from Circle Office and intimate the fact of disconnection of power supply to TNPCB authority concerned with marking the copies to SEs. Concerned for proper monitoring the cases.

Immediately after disconnection, a report containing the details of services disconnected should be furnished to Member (Distribution) by the SEs. Concerned by FAX/E-mail promptly for monitoring at Head Quarters.

The receipt of the memo may be acknowledged to Chief Engineer/ Commercial/ Chennai – 2.

K. Gnanadesikan,  
Chairman.



Copy of:-

**TAMIL NADU ELECTRICITY BOARD**  
**Technical Branch**

144, Anna Salai,  
Chennai 600 002.

**Memo.No.CE/Comml./EE.3/AEE.1/F.TNPCB/D.403/2010, Dt. 27.05.2010.**

Sub: Electricity - TNPCB - Stoppage of Electricity to the erring industries for non-observance of standard prescribed by TNPCB Disconnection of power supply - Instruction issued – Reg.

Ref: (1). Memo.No.SE/Comml./EE.3/AEE.1/F.TNPCB/D.320/02, Dt.1.12.2002  
(2). D.O.Lr.No.T.16/TNPCB/F.1700/2010 dated 10.5.10 from Additional Chief Secretary/Chairman/TNPCB

(1) As per regulation 21(2) of TNE Supply Code, the Licensee shall be entitled to disconnect the supply of electricity subject to the provisions of Water (Prevention and Control of Pollution) Act 1974, Air (Prevention and control of pollution) Act 1981 and Environment (Protection) Act 1986 etc.

(2) The Additional Chief Secretary/Chairman/Tamil Nadu Pollution Control Board has requested to issue instruction to all SEs/EDC to comply with the directions as and when received from TNPCB without delay so as to protect environment.

(3) The request of the Additional Chief Secretary/Chairman/Tamil Nadu Pollution Control Board has been considered and the following instructions are issued.

As and when the request from TNPCB is received directly for stoppage of Electricity to the erring L.T. Industrial units, the AEs/JEs/O&M are delegated with powers to disconnect power supply to such LT erring industrial units immediately without waiting for the instructions from higher authorities and intimate the fact of disconnection of power supply to TNPCB authority concerned with copy marking to S.E./EDC concerned.

As and when such request is received from TNPCB for stoppage of power supply to the erring HT Industrial units, the EEs concerned are delegated with powers to arrange to disconnect the power supply to the erring HT industrial units immediately without waiting for instruction from Circle Office and intimate the fact of disconnection of power supply to TNPCB authority concerned with marking copies to SEs concerned for proper monitoring the cases.

(4) Immediately after disconnection, a report containing the details of services disconnected should be furnished to Member (Distribution) by the S.Es. concerned by FAX/E-mail promptly for monitoring at Head Quarters.

The receipt of the memo, may be acknowledged to Chief Engineer / Commercial/ Chennai-2.

Sd/-

(N.SOMA5UNDARAM) CHIEF ENGINEER/COMMERCIAL  
For Member (Distribution)

To

All Superintending Engineers/Elecy.Distn.Circle,

Copy to:

All Chief Engineers/Distribution Regions.

The Executive Engineer to Member (Distribution)/TNEB/Chennai-2.

The Super intending Engineer/Chairman's Office/TNEB/Chennai-2.

The Additional Director-General of Police/Vigilance/TNEB/Chennai-2.

The Chief Engineer/Planning/TNEB/Chennai-Z

The Personal Assistant(/Tamil Development for publication in TNEB Bulletin,

Copy of:-

**TAMIL NADU ELECTRICITY BOARD**  
**Technical Branch**

144, Anna Salai,  
Chennai 600 002.

**Memo.No.CE/Comml/EE.3/AEE.1/F.TNPCB/D-298/2017, Dt. 16.12.2017**

Sub: Electricity -TNPCB -Stoppage of Electricity to the erring Industries for nonobservance of standard prescribed by TNPCB Disconnection of power supply - Instruction issued – Reiterated - Reg,

Ref : 1) Memo.No.SE/Comml./EE.3/AEE.1/F.TNPCB/D.320/02, Dt.4.12.2002.  
2) Memo.No.CE/Comml./EE.3/AEE.1/F.TNPCB/D.403/2010, Dt.27.5.2010.  
3) D.O. Lr.No.T 1/ TNPCB/ Closure/ F.027959/2017 dated 14.11.17 from the Principal Secretary/Chairman (FAC)/TNPCB.

(1) Instructions have already been issued in the reference cited (1) & (2) to all the field officials to disconnect the power supply to the erring industrial units immediately without waiting for instruction from Circle Office and intimate the fact of disconnection of power supply to TNPCB authority concerned.

(2) Now, the Principal Secretary /Chairman/Tamil Nadu Pollution Control Board has reported that, actions on disconnection of power supply are being taken by the TANGEDCO Limited immediately on receipt of the orders from TNPCB through email/Registered Post. However, it was found that there is considerable time delay in disconnection of power supply in some cases. Even after the dispatch of orders through registered post, it has been taking more than 10-12 days in some cases in disconnecting the power supply and requested to issue instruction to the subordinate officers to disconnect power supply immediately on receipt of request from Tamil Nadu Solution Control Board.

(3) The request of the Principal Secretary/Chairman/Tamil Nadu Pollution Control board has been considered and the following instructions are issued.

As and when the request from TNPCB is received directly for stoppage of Electricity to the erring Industrial units, the concern SE/EDCs are requested to make immediate arrangement to disconnect the power supply to the erring industrial units without any delay and immediately intimate the fact of disconnection of power supply in TNPCB authority concerned.

The receipt of the memo, may be acknowledged to Chief Engineer / Commercial / Chennai-2.

Sd/- Chief Engineer/Commercial  
For Director (Distribution)

To

All Chief Engineer/Distribution Regions.

**Copy to:**

All Superintending Engineers / Elec. Distn. Circle. (Enclosed)

The Executive Engineer to CMD/TANGEDCO/Chennai-2.

The Executive Engineer to Director (Distribution)/TANGEDCO/Chennai-2.

The Additional Director General of Police/Vigilance/TANGEDCO/Chennai-2.

Copy of:-

**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LTD.**

**Technical Branch**

144, Anna Salai,  
Chennai - 2.

**Memo No.CE/Comm/SE/Comm/EE3/AEE1/F.TNPCB/D.17/2018, dt: 06.03.2018**

Sub: Electricity - TNPCB - Disconnection of power supply of the erring industries as per the directions of the TNPCB - Instruction issued - Reg.

- Ref: 1. Memo No.CE/Comm/EE3/AEE1/F.TNPCB/D-320/2002, dt: 04-12-2002  
2. Memo No.CE/Comm/EE3/AEE1,/F.TNPCB/D-403/2010, dt: 27-05- 2010  
3. Memo No.CE./Comm/EE3/AEE1/F.TNPCB/D-298/2017, dt: 16-12-2017  
4. D.O.Lr.No.TNPCB/P&D/F.No.005127/2018, dt: 23-02-2018

As per the provisions contained in Section 33-A of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31-A of the Air (Prevention and Control of Pollution) Act, 1981, the Pollution Control Board is empowered to issue directions for closure, prohibition or Regulation of Industry and for stoppage of essential services including electricity supply. Subject to other provisions contained in the Electricity Act, 2003, Section 175 of the Electricity Act, 2003 provides that the provisions of the Electricity Act, 2003 are in addition to and not in derogation of any other law for the time being in force.

2. In view of the said provisions in law, whenever the Pollution Control Board directs the TANGEDCO to disconnect electricity supply to any consumer(s) invoking the provisions contained in the aforesaid 1974/1981 Acts, the TANGEDCO is liable to comply such directions immediately.

3. Therefore, instructions have been issued under references (1) to (3) for strict compliance, the crux of it are as follows :

- (i) In so far as LT/I.TCT services are concerned, on receipt of a direction from the Pollution Control Board for stoppage of electricity supply to a consumer(s), the Assistant Engineer/Junior Engineer I Grade of the O&M Section concerned shall disconnect the supply of electricity,
- (ii) In so far as HT/EHT services are concerned, on receipt of a direction from the Pollution Control Board for stoppage of electricity supply to a consumer(s), the Executive Engineer of the O&M Division concerned shall take action to disconnect the supply of electricity.
- (iii) Such direction is to be complied immediately without waiting for any instructions from the higher authorities.
- (iv) On stoppage of electricity, the Pollution Control Board shall be informed forthwith with Intimation to the higher authorities concerned as per the orders in force.

4. The Government have since brought to the notice of the TANGEDCO that, of late, in some cases, there is a considerable time delay in executing the disconnection by the field officers of the TANGEDCO by citing various reasons and that such delay leads to continuous operation of the Industry/pollution of surrounding environment. Therefore, the Government expects that the TANGEDCO should disconnect the supply to the erring units immediately, in any case, within 24 hours from the date of receipt of the direction from the Pollution Control Board, as was done in the past.

5. Therefore, **in addition to** the compliance of the existing instructions as aforesaid, the field officers are also directed as follows:-

- (i) On receipt of a direction from the Pollution Control Board, the consumer shall be informed of the directions of the Pollution Control Board and thereafter the electricity supply to such a consumer(s) shall be stopped at once. In any case, the said exercise of stoppage of electricity supply shall be completed within 24 hours from the time of receipt of such directions.
- (ii) In case, the Pollution Control Board directs restoration of electricity supply to which there was an earlier direction for stoppage of electricity supply or the consumer produces any order of restoration/reconnection of disconnected electricity supply passed by the National Green Tribunal or Hon'ble High Court, etc., whether such an order is for running the entire Industry or in part or for lighting purpose or such other limited/specific purpose only, the time limit specified above shall be followed for reconnection as well, without waiting for any instructions from higher authorities. However, the same shall be informed thereafter to the Pollution Control Board as well as to the higher authorities as required.

6. The field officers are directed to adhere to the said instructions scrupulously. The Superintending Engineers/Executive Engineers in the Distribution Circle shall continuously monitor/ensure that the instructions aforesaid are complied by the field officers in its letter and spirit.

Director (Distribution)  
for CMD/TANGEDCO

To  
All the Chief Engineers/ Distribution

**Copy to:**

All the Superintending Engineers/EDCs.  
The Chief Financial Controller/Revenue.  
The CIAO/Chennai-2.  
The Superintending Engineer/Enforcement/Chennai-2.  
The Legal Advisor/Chennai-2.  
The Personal Assistant to the DGP (Vigilance)/TANGEDCO/Chennai-2.  
The Executive Assistant to Director (Distribution)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No. TNPCB/P&D/F 3604/2007, Dated: 21.05.2018**

**Sub:** TNPCB - P&D - The copy of the office memorandum dated: 27.04.2018 and 01.05.2018 received from MoEF&CC, Impact Assessment Division -Communicated - Reg.

**Ref:** 1. Lr. No. J-11011/321/2016-IA. II (I), dated: 27.04.2018  
2. Lr. No. F. No. 22-65/2017-IA. III dated: 01.05,2018

The copy of the Office Memorandum dated; 27.04.2018 and 01.05.2018 received from Director, MoEF&CC, New Delhi is enclosed herewith for information and necessary compliance.

Encl: As above

Sd/-  
For Member Secretary

To

1. All Head of the Departments/Technical section
2. All District Environmental Engineers,  
Tamil Nadu Pollution Control Board

**Copy to**

1. PS to Chairman
2. PA to MS
3. File

Copy of:-

**J-I 1011/321/2016-IA, II(I)**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**Impact Assessment Division**

3<sup>rd</sup> Floor Vayu Block,  
 Indira Paryayaran Bhawan,  
 Jor Bagh Road, Aliganj,  
 New Delhi-110003  
 Dated : 27<sup>th</sup> April, 2018

**OFFICE MEMORANDUM**

**Subject: Exemption from Public Consultation for the projects activities located within the Industrial Estates / Parks – Regarding.**

In order to facilitate understanding of the qualifying criterion providing exemption from public consultation for the projects or activities located within the industrial estates / parks, and to streamline the procedural requirements for environmental clearances to such projects/activities in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006, following clarifications are being issued for compliance with immediate effect: -

- (i) The exemption from public consultation, as provided under para 7(i) III Stage (3)(i)(b) of EIA Notification, 2006, to the projects or activities located within the industrial estates or parks, if applicable as under :
  - (a) Which were notified by the Central Government or the State/UT Governments. Prior to the said Notification coming into force on 14<sup>th</sup> September, 2006.
  - (b) Which obtain prior environment clearances as mandated under the EIA Notification 2006 [item 7(c) of the schedule to the said Notification].
- (ii) The exemption from public consultation, as provided under para 7(i) III State (3)(i)(b) of the EIA Notification, 2006, is also applicable to the projects or activities (located within the industrial estates and parks), which were granted Terms of Reference (ToR/Standard ToR) prior to environmental clearances to such industrial estates/ parks, subject to validity of the ToRs.
- (iii) The exemption from public consultation, as provided under para 7(i) HI State (3)(i)(b) of the EIA Notification. 2006, shall not be applicable to the following projects or activities (located within the industrial estates / parks) listed as under:

Sl. No. in Schedule of EIA Notification 2006	Project or Activity
1(d)	Thermal power plants
1(e)	Nuclear power projects and processing of nuclear fuel



2(a)	Coal washeries
2(b)	Mineral beneficiation
3(a)	Metallurgical industries (ferrous and non-ferrous)
3(b)	Cement plants
4(a)	Petroleum refining industry
4(b)	Coke oven plants
4(c)	Asbestos milling and asbestos based products
4(f)	Skin/hide processing including tanning industry
5(g)	Distilleries
5(i)	Pulp & paper industry
5(j)	Sugar industry

2. This OM is issued in supersession to the earlier OMs dated 16<sup>th</sup> May, 2014; 10<sup>th</sup> December, 2014; and 4<sup>th</sup> April, 2016.

This issues with the approval of the Competent Authority,

Sd/-  
(Sharath Kumar Pallerla)  
Scientist 'F'/Director

To

1. All the officers of 1A Division
2. Chairperson / Member Secretaries of all the SEIAAs/SEACs
3. Chairman of all the Expert Appraisal Committees
4. Chairman, Central Pollution Control Board
5. Chairpersons/ Member Secretaries of all SPCBs/UTPCCs

Copy for information to:

1. PS to Minister for Environment, Forest and Climate Change
2. PS to Minister of State for Environment, Forest and Climate Change
3. PPS to Secretary (1 F&CC)
4. PPS to AS(AKJ)/AS(AKM)
5. PPS to JS(GB)/JS(JT)
6. Website, MoEF&CC
7. Guard File

Copy of:-

**F.No.22-65/2017-IA, III**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**Impact Assessment Division**

Indira Paryavaran Bhawan  
Jor Bagh Road, Aliganj  
New Delhi – 110003  
Dated : 1<sup>st</sup> May, 2018

**OFFICE MEMORANDUM**

**Sub: Corporate Environment Responsibility (CER) - reg.**

The Environment Impact Assessment (EIA) Notification, 2006, issued under the Environment (Protection) Act, 1986, as amended from time to time, prescribes the process for granting prior environment clearance (EC) in respect of certain development projects/activities listed out in the Schedule to the Notification.

2. Sustainable development has many important facets/components like social economic, environmental, etc. All these components are closely inter-related and mutually re-enforcing. Therefore, the general structure of EIA document, under Appendix-III to the notification, prescribes inter-alia public consultation, social impact assessment and R&R action plan besides environment management plan (EMP).

3. Section 135 of the Companies Act, 2013 deals with Corporate Social Responsibility (CSR) and Schedule-VII of the Act lists out the activities which may be included by companies in their CSR Policies. The concept of CSR as provided for in the Companies Act, 2013 and covered under the Companies (Corporate Social Responsibility Policy) Rules, 2014 comes into effect only in case of companies having operating projects and making net profit as also subject to other stipulations contained in the aforesaid Act and Rules. The environment clearance given to a project may involve a situation where the concerned company is yet to make any net profit and/or is not covered under the purview of the aforesaid Act and Rules. In such cases, the provisions of aforesaid act and Rules will not apply.

4. In the past, it has been observed that: different Expert Appraisal Committees / State Expert Appraisal Committees (EACs/SEACs) have been prescribing different formulation of the Corporate Environment Responsibility (CER) and no common principles are followed. Several suggestions have also been received in this regard which inter-alia states that Greenfield projects and Brownfield projects should be treated differently; no CER should be prescribed whereas there is no increase in air pollution load, R&R, etc., besides streamlining percentage of CER.

5. The Ministry has carried out a detailed stakeholder consultation which inter-alia included meeting with Ministry of Petroleum & Natural Gas, Ministry of Power, Chairmen

EACs, FICCI, ASSOCHAM, Gujarat Chamber of Commerce and Industry amongst others.

6. In order to have transparency and Uniformity while recommending CER by Expert Appraisal Committee (EAC) / State level Expert Appraisal Committee(SEAC) / District level Expert Appraisal Committee (DEAC), the following guidelines are issued:

- (i) The cost of CER is to be in addition to the cost envisaged for the implementation of the EIA/EMP which includes the measures for the pollution control, environmental protection and conservation, R&R, wildlife and forest conservation/protection measures including the NPV and Compensatory Aforestation, required, if any, and any other activities, to be derived as part of the EIA process.
- (ii) The fund allocation for the CER shall be deliberated in the EAC or SEAC or DEAC, as the case may be, with a due diligence subject to **maximum percentage** as prescribed below for different cases.

S.No	Capital Investment / Additional Capital Investment (in Rs)	Greenfield Project - % of Capital Investment	Brownfield Project - % of Additional Capital Investment
I	II	III	IV
1.	≤ 100 crores	2.0%	1.0%
2.	> 100 crores to ≤ 500 crores	1.5%	0.75%
3.	> 500 crores to ≤ 1000 crores	1.0%	0.50%
4.	> From 1000 crores to ≤ 10000 crores	0.5%	0,25%
5.	> 10000 crores	0.25%	0.125%

- (iii) The activities proposed under CER shall be worked out based on the issues raised during the public hearing, social need assessment, R&R plan, EMP, etc.
- (iv) The proposed activities shall be restricted to the affected area around the project.
- (v) Some of the activities which can be carried out in CER, are infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas, etc.
- (vi) The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as" a part of half-yearly compliance report, and to the District

Collector. It should be posted on the website of the project proponent.

- (vii) The District Collector may add or delete the activities as per the requirement of the District.
  - (viii) The EAC can vary the above percentage of CER subject to proper diligence, quantification and justification. The EAC based on appraisal, should clearly suggest the activities to be carried out under CER.
  - (ix) This CER is not applicable in name change, transfer and amendment involving no additional project investment. In case of amendment in EC involving additional expenditure, CER will be applicable only on the additional expenditure as per column-IV of the table given in para 6(11) above.
7. This issues in supersession of all earlier OMs and guidelines issued in this regard.
  8. This issues with the approval of competent authority.

Sd/- (Sharath Kumar Pallerla)  
Director (IA-III-Policy.)

To

1. Chairman, CPCB
2. Chairmen of all the Expert Appraisal Committees
3. Chairperson/Member Secretaries of all the SEIAA/SEACs
4. Chairpersons/Member Secretaries of all SPCBs/UTPCCs
5. All the officers of IA Division

Copy for information to:

1. PS to Minister for Environment, Forest and Climate Change
2. PS to MoS (EF&CC)
3. PPS to Secretary (EF&CC)
4. PPS to AS(AKJ) / AS(AKM)
5. PPS to JS(GB) / JS(JT)
6. Website, MoEF&CC
7. Guard File.

Copy of:-

**TAMIL MAOU POLLTION CONTROL BOARD**

**Circular Memo No. TNPCB/P&D/F.28135/2010, Dated: 14.08.2018**

**Sub:** TNPCB - P&D - Industries - Collection of Consent fee along with arrear- Reg.

**Ref:**

1. G.O.Ms.No.40, Environment and Forest Department dated 09.04.2018 under the Water (Prevention and Control of Pollution) Act 1974 as amended.
2. G.O.Ms.No.41, Environment and Forest Department dated 09.04.2018 under the Air (Prevention and Control of Pollution) Act, 1981 as amended.

The Tamil Nadu Pollution Control Board implements the Water (P&CP) Act, 1974 as amended and the Air (P&CP) Act, 1981 as amended in the State of Tamil Nadu. As per the above Acts, all the industries shall apply and obtain the consent orders from the Board under each of the above Acts, for which consent fees is to be remitted by the industries.

The applications from the existing industries seeking consent of the Board is processed on collecting the requisite consent fees along with the arrears, calculated based on the Gross fixed Assets and the category of the respective industry. Whenever consent fee is revised by the Board, it was communicated to all offices of District Environmental Engineers to collect fees as per the revised fee structure.

In this connection, it is instructed that if any existing industry is inventorised, and made to apply for consent, the consent fee shall be collected from such industries for the current year and also the arrears of consent fees which shall be calculated every year from the date of commissioning of the industry or from the year of formation of the Board, whichever is later except for the small scale plastic units and Kalyana Mandapams.

The calculation of arrears and current year consent fee shall be based on the G.Os/B.Ps issued by the Board/Government during the respective periods, as applicable.

The above instruction shall be followed when an existing industry applies for the consent order of the Board.

Sd/-

For Member Secretary

To

All the District Environmental Engineers,

Tamil Nadu Pollution Control Board - They are requested to furnish a copy to all Engineers working under them.

Copy to:

1. The Joint Chief Environmental Engineer (M) - for information and they are requested to furnish a copy to all Engineers working under them further follow up.
2. HODs in Board office
3. PS to Chairman
4. PA to Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/F.23204/Textile units/2019. dt: 10.01.2019**

Sub: TNPCB - Industries - Instructions to the Textile Bleaching, Dyeing and Printing units generating effluent of less than 100 KLD to provide mechanical evaporator followed by Agitated Thin Film Dryer (ATFD) in their existing/proposed ZLD system- Issue of Renewal of consent/Consent to Operate to these units to be considered after the installation of mechanical evaporator followed by ATFD - Instructions issued - Reg.

Ref: B.P. No. 31 dated 30.07.2018

The TNPC Board vide B.P. No. 31 dated 30.07.2018 has issued instructions that that all the existing IETPs of Textile bleaching, dyeing and printing units generating effluent of more than 100 KLD who have now provided Solar Evaporation Pan for disposal of final RO reject to switch over to mechanical evaporator followed by Agitated Thin Film Dyer(ATFD) within six months and to dismantle the existing Solar Evaporation Pan completely after commissioning of mechanical evaporator followed by Agitated Thin Film Dyer.

Based on the above, the Board has instructed all the CETPs/IETPs having effluent generation of more than 100 KLD to provide ATFD so as to dry the high TDS rejects & recover the salt in crystal form, which ensures zero liquid discharge. The same is compiled by the JCEEs/District officers while issuing RCO/CTO to these units.

However, Majority of small scale units and some of medium/large scale units who are having IETPs are directly discharging the final RO reject into solar evaporation, which occupies a huge land area & requires a minimum of 2220 sq m area of evaporation pan for the disposal of 10 KL of RO reject. Moreover, during the rainy-season, the solar pan is getting overflow and the high TDS effluent pollute the ground water and the nearby water bodies. Moreover the small scale units generating less than 100 KLD trade effluent are not maintaining the solar pan efficiently and hence leakages/over flow from the solar pan occurs Any cracks in the structure / rupture of HDPE liner will lead to seepage of high TDS effluent into the soil and polluted the groundwater which is very difficult for restoration and also leads to public complaints. In view of the above, the said subject matter shall be placed before the ensuing Board meeting.

Hence, all the JCEEs/District Officers are requested that hereafter, while issuing consent order (RCO/CTO) to the Textile Bleaching, Dyeing & Printing units generating effluent of less than 100 KLD, they ensure that these units have installed Mechanical Evaporator (ME) followed by Agitated Thin Film Dryer (ATFD).

The above instructions shall be followed by the District officers and the Joint Chief Environmental Engineers scrupulously without fail.

The progress report on the above matter shall be submitted to the Board monthly starting with January, 2019.

The receipt of this memo shall be acknowledged.

Sd/-  
For Member Secretary

To

1. All JCEE(M), TNPCB, regional office
2. All District Officers of TNPCB
3. All HODs, Corporate Office
4. PS(T) to Chairman, TNPCB, Chennai
5. PA to Member Secretary, TNPCB, Chennai
6. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo Mo. TNPCB/P&D/F 23559/2010, Dated: 11.01.2019**

Sub: TNPCB - P&D - MOEF & CC - Amendment to the Direction issued under Section 5 of the Environment(Protection) Act, 1986 with reference to Western Ghats on 13.11.2013 - Intimation -Reg.

Ref: MOEF & CC Letter No. F. No. 1/9/2018-ESZ, Dated: 03.12.2018

A copy of the above reference received from MOEF & CC, New Delhi is enclosed herewith for information.

End: As above

Sd/-  
For Member Secretary

To

1. All Technical Head of the Departments in Board Office
2. All Joint Chief Environmental Engineers (Monitoring)
3. All District Environmental Engineers

Copy to

1. PS to Chairman
2. PA to MS
3. File copy



Copy of:-

**F. No. 1/9/2018-ESZ**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(ESZ-Division)**

Indira Paryavaran Bhawan,  
Jorbagh Road. Aliganj  
New Delhi- 110 003

Dated: 3<sup>rd</sup> December, 2018

**Sub: Amendment to the Direction issued under Section 5 of the Environment (Protection) Act, 1986 w.r.t Western Ghats on 13.11.2013.**

In continuation to the Direction under Section 5 of the Environment (Protection) Act, 1986 w.r.t. Western Ghats on 13.11.2013, the paragraph 5 of the directions replaced as follows:

“And whereas, HLWG noted that approximately 60 per cent of the Western Ghats region is under cultural landscape i.e it has human dominated land use of settlements, agriculture and plantations (other than forest plantations) and around 40 per cent of the land area is under natural landscape Of the natural landscape, the biologically rich areas, with some measure of contiguity are roughly 37 per cent of the Western Gnats which is 59,940 km<sup>2</sup>. HLWG identified this 37% of natural landscape having high biological richness, low forest fragmentation, low population density and containing Protected Areas (PAs), World Heritage Sites (WHSs) and Tiger and Elephant corridors as an Ecologically Sensitive Area (ESA).

Whereas, the State Government of Kerala had undertaken the exercise to fine tune ESA in the State by physical verification and as per this exercise, ESA recommended by the State Government of Kerala is spread over an area of 9993.7 square kilometre, which includes 9107 square kilometre of forest area and 886.7 square kilometre of non-forest area.

Accordingly, on exercise of the powers conferred by section 3 of the Environment (Protection) Act, 1986 (29 of 1986) and sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986 the Ministry of Environment, Forest and Climate Change issued the draft Notification dated 10.03.2014 with subsequent notifications on 04.09.2015, 27.02.2017 and 03.10.2018, thereby demarcating an area of 56,825 square kilometre spread across six States namely, Gujarat, Maharashtra, Goa, Karnataka, Kerala and Tamilnadu, as the Western Ghats Ecologically Sensitive Area”.

2. Now for the purpose of Directions of date 13.11.2013 issued under Section 5 of the Environment (Protection) Act, 1986 it is clarified that the Ecologically Sensitive Areas of Western Ghats would be 56825 sqkm. as mentioned in the draft Notification.

4. List of Villages would also be as per the draft Notification dated 03.10.2018
5. The other paras of the Directions dated 13.11. 2013 remains the same.
6. This issues with the approval of the Competent Authority.

Sd/- (Dr. Subrata Bose)  
 Scientist-F / Director  
 Telefax:24695422  
 e-mail: subrata.bose@nic.in

To

1. State Environment Impact Assessment Authority, Gujarat,
2. State Environment Impact Assessment Authority, Maharashtra.
3. State Environment Impact Assessment Authority, Goa,
4. State Environment Impact Assessment Authority, Karnataka.
5. State Environment Impact Assessment Authority, Kerala
6. State Environment Impact Assessment Authority, Tamil Nadu
7. State Expert Appraisal Committee, Gujarat,
8. State Expert Appraisal Committee, Maharashtra
9. State Expert Appraisal Committee, Goa
10. State Expert Appraisal Committee, Karnataka
11. State Expert Appraisal Committee, Kerala
12. State Expert Appraisal Committee, Tamil Nadu
13. All Sectoral Expert Appraisal Committees, Ministry of Environment, Forest and Climate Change
14. Member Secretary, Central Pollution Control Board
15. Member Secretary, State Pollution Control Board of Gujarat/ Maharashtra/ Goa / Karnataka/ Kerala/ Tamil Nadu

Copy to:-

1. PS to MEFCC
2. PS to MoS, E.F&CC
3. PPS to Secretary (E.F& CC)
4. PPS to AS (AKM)
5. PS to ADV(SCG)/JS(IA)
6. Concerned Regional Offices of the Ministry dealing with the States of Gujarat, Maharashtra, Goa, Karnataka, Kerala and Tamil Nadu

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceedings No. TNPCB/P&D/F. 16032/2010/dated 19.01.2019**

Sub: TNPCB - industries - P&D - Inspection of closed units for revocation - Inspection to be carried out from Head Office to cross check the report received from the DEEs - Inspection Team Formation - Orders Issued – Reg.

Ref: Circular Memo No. TNPCB/P&D/F 16032/2010, dated 11.05.2015.

The Board vide circular memo under reference cited has issued instructions that while recommending for revocation of closure order, the unit shall be inspected by the Joint Chief Environmental Engineer (Monitoring) along with concerned District Environmental Engineer. A joint inspection report shall be sent to the Board so as to consider for revocation of closure order. So far the above instructions were followed. However, due to increase of work load to the JCEEs (Monitoring) and DEEs, it is difficult for them to have joint inspection for all those units which are eligible for revocation of closure order. In view of the above, the issue of revocation and restoration of power supply to those units who have ratified the defects and ready for operation is getting delayed due to want of joint inspection report.

In order to avoid such delays, the following procedure is evolved.

- i. As and when request is received from the unit for revocation of closure and restoration of power supply after rectifying all the defects as mentioned in the closure order, the DEE shall inspect the unit and send detailed inspection report along with photographs with specific recommendations to Board office.
- ii. On getting the report from the DEE, the AE concerned in Head Office shall put-up the file within two days.
- iii. Member Secretary will decide on sending Inspection Team to verify the correctness of the DEE's report. The Inspection Team will comprise of One/two/three officers depending upon the size and nature of the unit,
- iv. The inspection team shall inspect the unit and furnish the report within three days.

For the purpose of inspection, Team is formed with the following officers. Member Secretary will choose officers on random basis from the list and send for inspection.

- 1 Er A.Krishnamoorthy, JCEE
- 2 Dr R.Rajamanickam, EE
- 3 E r S.Ragupathi, EE
- 4 Er R.Sarasavani, DEE, Chennai

- 5 Er S.Malarvizhi, EE
- 6 Dr R.Jayamurugan, AEE, O/o DEE, Chennai
- 7 Er D.Ragupathy, AEE, O/o JCEE(M), Coimbatore
- 8 Dr P.Suganthi Rani, AEE
- 9 Dr S.Chandrasekar, AE
- 10 Er K.Guganathan, AE
- 11 Er M.Veda, AE
- 12 Er K.Deivahai, AE
- 13 Er K.Kasthuri, AE
- 14 Er U.Mohamed Mustafa, AE
- 15 Er R.Menaga, AE

The receipt of this proceeding shall be acknowledged.

Sd/-  
Chairman

To

ACEE

All JCEEs in Head Office

All the JCEEs (M), TNPCB

All DEEs, TNPCB,

EEs Flying Squad, TNPCB

**Copy to:-**

Financial Advisor

Manager (P&A)

PS to Chairman

PA to Member Secretary

Sd/-  
For Chairman

Copy of:-

**GOVERNMENT OF TAMIL NADU**  
**Environment & Forest (EC.1) Department,**  
**Secretariat, Chennai – 9.**

**Letter (MS) No.15/EC-1/2019 Dated: 01.02.2019**

From

Thiru Shambhu Kallollikar, I.A.S.,  
 Principal Secretary to Government.

To

The Member Secretary,  
 Tamil Nadu Pollution Control Board, Chennai-32.

Sir,

**Sub:** Environment Control - Proposal for Hydrogeological Study to be carried out at SIPCOT, Perundurai by NGRI, Hyderabad at Board cost of Rs. 1.3629 Crore and based on the study results, decided to collect the cost incurred for the study from the industries and Polluters Pay Principle - Committee nominated under Section 16(bb) of Tamil Nadu Transparency in Tenders Act, 1998 - Approved - Regarding.

**Ref:** From the Principal Secretary to Government 86 Chairman (FAC), Tamil Nadu Pollution Control Board, Chennai Letter No..T5/TNPCB/F.14973/ PND/NGRI/2018, Dated: 19.12.2018.

The Government have approved the committee with the following members for entrusting a Hydrogeological Study to be carried out at SIPCOT, Perundurai by the NGRI, Hyderabad at Board's cost of Rs. 1.3629 Crore as per the section 16 (bb) of Tamil Nadu Transparency in Tenders Act 1998:-

Sl.No.	Committee Nominee	Name & Designation of the Committee Nomine
1.	Secretary of the department concerned of the Government	Principal Secretary to Government, Environment & Forests Department, Secretariat, Chennai-600 009.
2.	Secretary of Finance department or his representative	Dr.R.Anandakumar, I.A.S., Additional Secretary, Finance Department, Secretariat, Chennai – 600 009.
3.	The Chief Executive Officer or the head of the procuring entity	Member Secretary, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai – 600 032.
4.	One Technical representative of the procuring entity	Joint Chief Environment Engineer (Textile Processing Industry), Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-32.
5.	One representative from the reputed Academic or Research Institution or Non-commercial Institution	Dr. E.Murugan Prof. & Head Department of Physical Chemistry & Director – Guindy Campus.

Yours Faithfully,  
 Sd/- For Principal Secretary to Government

Copy to:

1. Senior Private Secretary to Additional Chief Secretary,  
Finance Department  
Chennai-9.
2. Thiru Dr.R.Anand Kumar, I.A.S.,  
Additional Secretary,  
Finance Department, Chennai-9.
3. The Members of the Committee  
(through the Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai-32)
4. Private Secretary to Principal Secretary,  
Environment and Forests Department,  
Chennai -9.

**Copy of:-**

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.T5/TNPCB/F.2129/CTE/CTE-EXPANSION/2019, dt: 09.02.2019**

**Sub:** TNPCB - Industries - Applications forwarded to the Board office for the issue of CTO-Direct/CTO Expansion to the units without obtaining prior CTE/CTE Expansion - Instructions issued to the JCEE (M)/District Officers to follow hereafter for strict compliance & report - Reg.

**Ref:** Board Circular memo No.T16/TNPCB/1481/2009/Orange/Misc/ Dated: 19.01.2009.

The attention of all JCEEs (M)/District officers of all Districts, Tamil Nadu Pollution Control Board are invited to the reference cited wherein the Board had issued procedure followed in case of applications filed by the Industrial units seeking CTE/CTO directly, which have started construction or commencement of the industrial activity from the Board. Based on which CTE/CTO are issued by the Board.

While scrutinizing the online applications and the inspection reports received from the District Officers for the issue of Consent to Operate-Direct/Consent to Operate-Expansion to the industries, it is noted that most of the units either they have started construction or commenced the production without obtaining CTE/CTE Expansion from the Board. The District officers have issued Show Cause Notice and subsequently personnel hearing were conducted to the units, so as to stop their construction activity/commencement. After that, the District officers have furnished reports to the Board with a recommendation to consider the issue of CTO Direct/CTO Expansion to these units.

The said subjects were placed before the Consent Clearance Committee meeting held on 22/01/2019, the committee discussed and took a decision that those cases of CTO Direct/CTO Expansion without obtaining CTE/CTE Expansion from the Board shall not be allowed/encouraged by the District officers. These kind of practices may encourage the units to go for expansion by altering their products and production deviating from the existing consented products and production.

Now-a-days, Best Available Technology (BAT) both at process machineries and treatment options are coming up and the Board shall ask the units to comply with it. This will ensure uniformity in implementing Board policy throughout the State. This will ensure that the established procedure like first obtaining CTE and to comply with CTE Conditions and then to seek and obtain consent to operate for its functioning. Further, the Board in B.P.No.5 dated 02/08/2018 has given ample time for CTE, with validity period upto 7 years in case of EIA projects and 5 years in case of all non-EIA projects.

Therefore, the Board hereby issues the following instructions to all JCEEs (M)/District officers for strict compliance with in their jurisdiction:-

1. The units seeking CTO-Direct/CTO Expansion without obtaining prior CTE/CTE Expansion shall not be recommended to the Board. Also, insist these units to apply through OCMMS and obtain CTE/CTE Expansion from the Board, for the establishment of the unit's existing/expansion activity.
2. In case, the units started the construction/commenced the production without obtaining CTE/CTE Expansion, the District officers should issue Show Cause Notice to the unit for stopping the activity of the unit in time and apply to the Board for obtaining CTE/CTE Expansion.
3. In case, the unit continues to violate even after the issue of Show Cause Notice, necessary recommendation shall be furnished to the Board office for closure and stoppage of power supply to the unit.

This procedure comes into force with immediate effect.

The above instructions shall be followed by JCEEs(M)/DEEs scrupulously without fail.

The receipt of this memo shall be acknowledged.

Sd/-  
For Chairman

To

1. All JCEE(M), TNPCB, Regional office
2. All District Officers of TNPCB
3. All HODs, Corporate Office
4. All EEs, Corporate Office
5. PS(T) to Chairman, TNPCB, Chennai
6. PA to Member Secretary, TNPCB, Chennai
7. File.



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo NO.T5/TNPCB/F.2129/CTE/CTE-EXPANSION/2019, Dated: 19.02.2019**

Sub: TNPCB - Industries - Applications forwarded to the Board office for the issue of CTO-Direct/CTO Expansion to the already consented units without obtaining prior CTE Expansion - Modified Instructions issued to the JCEE(M)/District Officers to follow hereafter for strict compliance & report - Reg.

Ref: 1. Board Circular Memo No.T16/TNPCB/1481/2009/Orange/Misc/Dated 19.01.2009.  
2. Board Circular Memo No.T5/TNPCB/F.2129/CTE/CTE-EXPANSION/2019, dated: 09.02.2019.

The attention of all Joint Chief Environmental Engineers(M)/District officers of all Districts, Tamil Nadu Pollution Control Board are invited to the reference 2nd cited wherein the Board has issued instructions to Joint Chief Environmental Engineers (M)/District officers to follow, while the units seeking CTO-Direct/CTO Expansion and to ensure these units have to obtain CTE/CTE Expansion and then recommend to the Board.

In continuation to the above Board circular, the Board may consider the following modifications:-

1. The already consented units shall seek CTO Expansion of the Board only after obtaining prior CTE Expansion of the Board. DEEs shall ensure that the units shall carryout expansion activity only after obtaining CTE Expansion. Also, these units have to apply through OCMMS and obtain CTE Expansion from the Board, for the establishment of the unit's expansion activity.
2. In case, the consented units has started the construction/commenced the expansion activity without obtaining CTE Expansion, the DEEs should issue Show Cause Notice to the unit for stopping the expansion activity and instruct the unit to apply to the Board for obtaining CTE Expansion.
3. In case, the units continue to violate even after the issue of Show Cause Notice, necessary recommendation shall be furnished to the Board office for closure and stoppage of power supply to the unit.
4. All other units seeking CTO shall follow the procedures as laid down in Board Circular memo No.T16/ TNPCB/1481/ 2009/Orange/Misc/Dated 19.01.2009, as the case may applicable.
5. In other cases where inventorization of an existing operating industry identified, Show Cause Notice shall be issued to such units instructing them to apply for consent. If the industry fails to apply for consent even after the issue of Show Cause Notice, recommendations shall be sent to the Board for closure and disconnection of

power supply. If such industry applies for consent, they may be instructed to apply for CTO Direct & appropriate Consent Fee shall be collected.

This procedure comes into force with immediate effect.

The above instructions shall be followed by Joint Chief Environmental Engineers(M)/District Environmental Engineers scrupulously without fail.

The receipt of this memo shall be acknowledged.

Sd/-  
For Chairman

To

1. The Additional Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Corporate office.
2. All HODs, Corporate Office
3. All Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board, Regional office
4. All Environmental Engineers, Corporate Office
5. All District Officers of Tamil Nadu Pollution Control Board
6. PS(T) to Chairman, Tamil Nadu Pollution Control Board, Chennai
7. PA to Member Secretary, Tamil Nadu Pollution Control Board, Chennai
8. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No P&D/TNPCB/F 16032/2010, dated 16.03.2019**

Sub: TNPCB - Industries - Consent Fee Collection for Expansion Activities – Instruction issued – Reg.

Ref: 1. G.O. Ms. No. 40 Environment and Forests (EC-1) Department, dated 9.4.2018.  
2. G.O. Ms. No. 41 Environment and Forests (EC-1) Department, dated 9 4.2018.  
3. B.P. No. 5 dated 02.08.2016.

The Rule 26 A of the Tamil Nadu Water (Prevention and Control of Pollution) Rules, 1983 and the Rule 8 of the Tamil Nadu Air (Prevention and Control of Pollution) Rules, 1983, specify the rate at which the consent fee shall be payable by the industries and local bodies. The Government vide G.O Ms. No. G.O. Ms. No 40 Environment and Forests (EC-1) Department, dated 9.4.2018 and G.O. Ms. No. 41 Environment and Forests (EC-1) Department, dated 9.4.2018 has fixed the consent fee payable by the industries as per pollution potential category.

The Board vide B.P.No. 5 dated 02 08.2016 issued orders on validity consent to establish, consent to operate, renewal of consent and for collection of consent fee for the same. The Consent fees are calculated based on GFA.

During the HODs meeting held on 27.2.2019, there was a discussion on calculating consent fee to the industries which apply for CTE-Expansion. After detailed deliberation it was decided to issue the following instructions to the Field Officers.

When the unit is having valid consent for the existing plant and applies for CTE-Expansion, it is not appropriate for collecting one more consent fee for the existing plant. The fee shall be collected by deducting the amount already remitted for the existing plant from the consent fee value for the combined GFA (Existing + Expansion).

**Sample Calculation**

	<b>Existing Plant</b>	<b>After Expansion</b>
GFA	Rs.155 Crores	Rs.220 Crores (Rs 155 Crores Existing+Rs.65 Crores Additional)
Category	Red	Red
Consent Fee per Act	Rs.4,07,500/-	Rs 4,40,000/-

Consent Fee payable at the time of CTE Expansion per Act = (Rs.4,40,000/-) - (Rs.4.07,500/-) = Rs. 32,500/-. (i e) deducting already paid consent fee

Similarly, when the unit has got valid CTO for the existing plant and apply for CTO-

Expansion, the difference in consent fee only to be collected from them upto the consent validity period of existing plant calculated as above.

In some cases, though the unit has remitted consent fee for more than 1 term, the Consent is issued/renewed with restricted period. In such cases, the balance amount shall be adjusted for subsequent renewals

When the unit applies for CTE-Expansion/CTO-Expansion while its renewal consent is valid for further years, the already made payment shall be adjusted for the remaining period and the difference in amount should only be collected.

The above instructions shall be followed by the DEEs scrupulously. The receipt of this circular memo shall be acknowledged.

Sd/-  
Chairman

To

All the DEEs. TNPCB

**Copy to**

ACEE, TNPCB

Financial Advisor, TNPCB

All JCEEs in Head Office. TNPCB

All JCEEs (M), Monitoring, TNPCB

All EEs. AEEs & AEs in Head Office. TNPCB

EEs Flying Squad, TNPCB

PS to Chairman & PA to Member Secretary, TNPCB

Stock file

Sd/-  
For Chairman

**Copy of:-**

**CENTRAL POLLUTION CONTROL BOARD**

**CB/Dir/PCP/02/EC./2019-20, April 18, 2019**

To

The Member Secretary,  
Madhya Pradesh State Pollution Control Board,  
Paryavaran Parisar, E-5 Arera Colony,  
Bhopal-462 016.

Sub: Proposals for Utilisation of Environmental Compensation Amount at CPCB – Reg.

Sir,

As you are aware, Hon'ble NGT has directed to deposit 25% of Environmental Compensation amount with CPCB that is levied on various defaulters. This amount is totaling about Rs.85 crores and it was proposed to utilise this amount on various activities by SPCBs and CPCB. Hon'ble NGT has agreed to the proposal of CPCB vide its order 22.01.2019 (O.A No. 101/2019).

Guidelines for Utilisation of Environmental Compensation fund has been prepared and enclosed herewith for ready reference. It is requested that project proposals as per guidelines may be submitted to CPCB for consideration by May 10,2019.

Yours faithfully,

Sd/- (A.Sudhakar)  
Member Secretary

## **Guidelines for Utilization of Environmental Compensation Fund**

### **1.0 Background**

The Central Pollution Control Board is a statutory organization under Ministry of Environment, Forest & Climate Change. Hon'ble National Green Tribunal (NGT) Order in the matter of OA No. 593/2017 (WP (CIVIL) No. 375/2012). Paryavaran Suraksha Samiti & Anr. Vs. Union of India & Ors has unambiguously empowered State & Central Boards to levy Environmental Compensation on violators of Environmental laws. The NGT Order on the matter is as follows:

*"The CPCB may take penal action for failure, if any, against those accountable for setting up and maintaining STPs, CETPs and ETPs. CPCB may also assess and recover compensation for damage to the environment and said fund may be kept in a separate account and utilized in terms of an action plan for protection of the environment,"*

Further, Hon'ble NGT, vide its order dated 22-01-2019 in O.A. no 101/2019, has granted approval for utilization of 25% environmental compensation fund for specified activities (Annexure I). CPCB is maintaining Environmental Compensation(EC)Fund in a separate dedicated account CPCB has constituted a Committee vide OM No. CB/Dir/PCP/02/EC./2019-20 dated April 03, 2019 (Annexure II) comprising of officials from CPCB and SPCBs for evaluation and recommendation of projects for financial assistance from EC Fund. Proposals submitted by CPCB/SPCBs/PCCs for the activities specified in the said NGT Order shall be evaluated by the Committee.

The "Guideline for Utilization of Environmental Compensation(EC) Fund" provides the framework for sanction and assessment of projects financed with EC Amount and is broadly based on MoEF&CC's "Guidelines for Scheme - Assistance for Abatement of Pollution 2012" wherein appropriate modifications have been incorporated.

### **2.0 Scope of Assistance EC Fund**

Funds collected under EC shall be allocated to CPCB/ SPCB/PCCs for execution of projects. The following points shall be taken into consideration for EC Fund allocation and utilization:

- (a) The scope of project proposals submitted by the CPCB/ SPCBs/PCCs shall be within the scope of activities specified in the NGT Orders dated 22-01-2019 in OA no 101/2019 which are as listed below:
  - i. Development of infrastructure for Air and Water quality surveillance and monitoring for different areas/locations in Delhi NCR and other needed places.
  - ii. Remediation of contaminated sites-and for that to develop infrastructure, procurement of equipment, etc. including hiring of Experts/ Consultants for specific requirement for remediation of sites, etc.
  - iii. Specific investigations and studies with regard to environment and ecology.
  - iv. Carrying capacity assessment for ecologically and environmentally sensitive &

critical areas, including hiring of Experts/Consultants for specific purpose and period.

- v. R&D activities with regard to new technologies, clean technologies, etc.
  - vi. Capacity building of scientific and engineering personnel of Central Pollution Control Board and PCBs/ PCCs to rejuvenate and protect the environment.
  - vii. Augmenting and strengthening of laboratory network un-terms of manpower and logistics.
  - viii. Payment of honorarium in compliance of Judicial Orders of the Courts and Tribunal.
  - ix. Specialized studies on accidental spill areas, health impact assessment, recalcitrant pollutants, etc.
  - x. Information, Education and Communication (IEC) activities.
  - xi. Any other scientific and technical matter which may arise as a contingent matter.
- (b) EC fund shall support activities like procurement of equipment, upgradation of laboratory, technical studies, survey, training of staff. However, the following areas shall be accorded priority for allocation of EC funds.
- i. Studies directed by Hon'ble NGT
  - ii. R&D Activities for pollution control
  - iii. Development of infrastructure for Water and Air Quality Surveillance
  - iv. Strengthening and Upgradation of Laboratory
  - v. Inventorization of sources of pollution
  - vi. Preparation of DPR for remediation of contaminated sites
  - vii. Capacity building of CPCB, SPCB&PCC staff

However, as per requirement, SPCBs may decide to forward proposals covering other areas of activity listed in NGT order dated 22.01.2019 in O.A. No. 101/2019.

- (c) Priority shall be given to North Eastern & Low Income States for grant of EC Fund. This categorization shall be based on MoEF&CC's "Guidelines for Scheme - Assistance for Abatement of Pollution 2012" and is given in Annexure III.
- (d) Grant for salary support shall be restricted to scientific and technical project staff and would be limited to the project duration only. Recruitment of such staff shall be done as per MoEF&CC's Guidelines on the matter.
- (e) EC Fund shall not be sanctioned for land acquisition and for purchase of staff vehicles.
- (f) No recurring expenditure shall be sanctioned under the EC Fund.

### **3.0 Mode of proposal**

Norms for receiving, processing, sanctioning of proposals shall be followed for efficient utilization of EC Funds. These norms are as given below:

- (a) The CPCB/SPCB/PCC shall submit the proposal as per the format enclosed at

Annexure IV for Utilization of EC funds. The proposal should clearly identify the objectives, activities, and methodology as well as project deliverables. It should also specify the additional personnel support required and the time-frame for overall execution of the project and timeline for associated project activities. Further, detailed cost breakup consistent with the funding norms shall be provided

- (b) Proposal for procurement of laboratory equipment/laboratory upgradation shall be submitted as per format given in Annexure V. SPCBs/PCCs to further ensure that sufficient space (in case of procurement of equipment) and adequate manpower in case of laboratory upgradation is available with the Board and a certificate to this effect will be provided by it.
- (c) The concerned Board shall give an undertaking clearly stating details of additional funds, if any, sanctioned for the execution of the proposed Project
- (d) The project works may be executed through outsourced institutes, following proper procedures laid down under GFR 2017. The concerned Boards shall be solely responsible for following the procedure in procurement and awarding the works. The R&D Project works should not contain more than 50% of the amount for new equipment/instruments, if the work is awarded to outside institutes. Equipment/instruments procured under R&D projects shall be the property of concerned SPCB.
- (e) Depending upon the need, proposals may be invited by the concerned Board from "Autonomous Institutions/ Statutory Bodies under the Central / State Government" having domain expertise. Selection among the proposals received in response will be on the basis of technical soundness, including credentials of the grantee organization, team involved and cost effectiveness.

#### **4.0 Procedure for Appraisal of Proposals**

- (a) The concerned Board shall submit the proposal to CPCB
- (b) The Committee constituted under CPCB O.M. dated 03.04.2019. The Committee will meet at regular intervals (Once in two months) or as necessary and examine to recommend the received project proposals for financial assistance under environmental compensation fund.
- (c) The Committee shall ensure that proposals are in line with specific activities as mentioned in Hon'ble NGT order dated 22-01-2019 and these guideline for utilization of environmental compensation.

#### **5.0 Terms and Conditions for Sanction of Proposals**

- (a) A project will normally be sanctioned for a fixed duration and a maximum of two years.
- (b) Extension of project duration may be granted only in exceptional cases, subject to a maximum period of six months.
- (c) Fund shall be spent by the concerned Board as per provisions of GFR 2017 and State Financial Rules. The fund have to be audited as per statutory provisions.



- (d) The concerned Boards shall submit the Utilization Certificate signed by the Member Secretary of Board, which should also certify that the amount spent on the Project has been audited as per statutory requirements.
- (e) The sanctioned proposals will become operative with effect from the date of receipt of payment from CPCB. The date of receipt of payment shall be communicated by the concerned Board to CPCB.
- (f) Cost over runs-if any, shall be borne exclusively by the concerned State Board.

#### **6.0 Norms for funding**

EC Fund for the project shall be released based on the progress made in project execution and recommendations of the Committee. The fund for the sanctioned projects shall be released as per the following norms:

- a) 70 % of the total amount shall be released at the project inception stage
- b) 20% of the total amount shall be released on 80% completion of the project
- c) Balance 10% of the total amount shall be released on submission of the completion report.
- d) The grant will be payable in accordance with funding norms on submission of Utilization Certificate(UC), Expenditure statement and Progress Reports
- e) In case of collaborative studies carried out by a network of institutions, the concerned State Boards shall be responsible for submission of UC, Expenditure statement and Progress Reports

#### **7.0 Monitoring Mechanism**

- a) The Committee shall monitor progress of approved project /activities every four months or earlier, if necessary.
- b) The Committee may terminate a project, if progress of it found unsatisfactory. In case of termination of the project at any stage, concerned State Board shall refund full amount received by it along with accrued interest, if any to CPCB.
- c) The concerned Board shall furnish 02 copies of the Final Technical or implementation Report along with a soft copy to the Committee on completion of the Project

Copy of:-

**ANNEXURE – I**

**Item No.12**

**Court No.1**

**BEFORE THE NATIONAL GREEN TRIBUNAL  
PRINCIPAL BENCH, NEW DELHI  
Original Application No.101/2019**

Central Pollution Control Board

Applicant(s)

Versus

Assam State Pollution Control Board & Ors.

Respondent(s)

Date of hearing : 22.01.2019

CORAM : HON'BLE MR. JUSTICE ADARSH KUMAR GOEL, CHAIRPERSON  
HON'BLE MR. JUSTICE S.P. WANGDI, JUDICIAL MEMBER  
HON'BLE MR. JUSTICE K.RAMAKRISHNAN, JUDICIAL MEMBER  
HON'BLE DR. NAGIN NANDA, EXPERT MEMBER

For Applicant(s) :

Mr. Rajkumar, Advocate

For Respondent(s):

**ORDER**

This application seeks approval of the proposal for compensation of 25 per cent of environmental compensation fund by the Central Pollution Control Board. According for the Central Pollution Control Board, a separate dedicated account has been maintained to retrieve the amount of environmental compensation.

The Central control Pollution Board has amount of Rs. 48,83,67,345 as on 31.12.2018 which is supposed to be spent as follows:

- (i) *Development of infrastructure for Air and Water quality surveillance and monitoring for different areas/locations in Delhi NCR and other needed places.*
- (ii) *Remediation of contaminated sites and for that to develop infrastructure, procurement of equipments, etc. including hiring of Experts/Consultants for specific requirement for remediation of sites, etc.*
- (iii) *Specific investigations and studies with regard to environment and ecology.*
- (iv) *Carrying capacity assessment for ecologically and environmentally sensitive & critical areas, including hiring of Experts/Consultants for specific purpose and period.*
- (v) *R & D activities with regard to new technologies, clean technologies etc.*
- (vi) *Capacity building of scientific and engineering personnel of Central Pollution Control Board and PCBs/PCCs to rejuvenate and protect the environment.*

- (vii) Augmenting and strengthening of laboratory network in terms of manpower and logistics.*
- (viii) Payment of honorarium in compliance of Judicial orders of the courts and Tribunal.*
- (ix) Specialized studies on accidental split areas, health impact assessment, recalcitrant pollutants, etc.*
- (x) IEC activities.*
- (xi) Any other scientific and technical matter which may arise as a contingent matter.*

We do not see any difficulty or objection to the proposal of the Central Pollution Control Board.

Accordingly, Central Pollution Control Board has liberty to proceed with its proposal in accordance with law.

The application is disposed of

Adarsh Kumar Goel, CP  
S.P. Wangdi, JM  
K. Ramakrishnan, JM  
Dr. Nagin Nandha, EM

January 22, 2019  
Original Application No. 101/2019  
JG

Copy of:-

Annexure-II

**CENTRAL POLLUTION CONTROL BOARD**  
**(Ministry of Environment and Forests)**  
**Parivesh Bhawan, East Arjun Nagar, Shahdara, Delhi: 110 032**

F No. CB/Dir/PCP/02/EC./2019-20

Dated: 03.04.2019

**Office Memorandum**

CPCB Is maintaining Environmental Compensation Fund in separate dedicated account. Hon'ble NGT, vide its order dated 22-01-2019 in OA no 101/2019 ( Annexure I) has granted approval for utilization of 25% environmental compensation fund for specified activities.

A Committee has been constituted for evaluation and recommendation of the projects for financial assistance from Environmental Compensation fund. The constitution of the committee and Its Terms of Reference (TOR) is as follows:

**1.0 CONSTITUTION OF COMMITTEE**

The Committee shall comprise of the following members:

1	Sh A Sudhakar, CPCB	Chairman
2	Representative of MoEF&CC (CP Division)	Member
3	Representative of Gujarat Pollution Control Board	Member
4	Representative of Himachal Pradesh Pollution Control Board	Member
5	Representative of Assam Pollution Control Board	Member
6	Sh Vinod Babu. Additional Director, CPCB	Member
7	Sh V.P.Yadav, Additional Director, CPCB	Member
8	Sh Virendra Bansal, ACO, CPCB	Member
9	Mrs Urmila Thakur. Law Officer, CPCB	Member
10	Mrs Divya Sinha, Additional Director, CPCB	Member Convener

**2.0 TERMS OF REFERENCE:**

- a) The Committee shall frame Guidelines and finalize format for submission of project proposals to utilize the funds accrued under EC.
- b) The Committee shall ensure that proposals are in line with specific activities as mentioned In Hon'ble NGT order dated 22-01-2019 for utilization of environmental compensation.
- c) The Committee shall examine and recommend the received project proposals for financial assistance under environment compensation fund.
- d) The Committee shall monitor progress of the approved project /activities from time to time.

- e) The committee will meet at regular Interval (Once in two month) and ensure that the fund is judiciously utilized for the approved schemes and activities.

### 3.0 TERM OF COMMITTEE

The term of the Committee shall be valid for a period of three years

### 4.0 EXPENSES

- a) Expenditure on proceedings of the meeting will be borne by CPCB.  
 b) Non-official members will be paid Airfare (both ways-economy class by Air India) and DA as per prevailing rules applicable.

This issues with approval of Competent Authority

Sd/- (A.Sudhakar)  
 Member Secretary

### Copy to:

1	Sh. A Sudhakar, CPCB	Chairman
2	The Joint Secretary, CP Division, MoEF&CC	Member
3	Member Secretary, Gujarat Pollution Control Board	Member
4	Member Secretary, Himachal Pradesh Pollution Control Board	Member
5	Member Secretary, Assam Pollution Control Board	Member
6	Sh. Vinod Babu. Additional Director, CPCB	Member
7	Sh. V.P. Yadav. Additional Director, CPCB	Member
8	Sh. Virendra Bansal. ACO, CPCB	Member
9	Mrs.Urmila Thakur. Law Officer, CPCB	Member
10	Mrs.Divya Sinha, Additional Director, CPCB	Member Convener

Sd/-(A. Sudhakar)

**ANNEXURE III**

**North-Eastern and Weaker SPCBs/PCCs for priority allocation of EC Fund based on MoEF&CC's "Guidelines for Scheme - Assistance for Abatement of Pollution 2012.**

<b>Sl. No</b>	<b>State/UT</b>
1.	Assam
2.	Bihar
3.	Chandigarh
4.	Chhattisgarh
5.	Goa
6.	Himachal Pradesh
7.	Jharkhand
8.	Kerala
9.	Pondicherry
10.	Uttarakhand
11.	Andaman & Nicobar
12.	Arunachal Pradesh
13.	J&K
14.	Lakshadweep
15.	Manipur
16.	Meghalaya
17.	Mizoram
18.	Nagaland
19.	Sikkim
20.	Tripura
21	Dadar & Nagar Haveli
22.	Daman Diu

**ANNEXURE IV****Format for Proposal**

1. Title of the Project
2. Names, Designation of Project Coordinator
3. Address of Organization where Project is implemented
4. Specified Area in reference to NGT Order
5. Objective
6. Justification
7. Scope of Work
8. Methodology
9. Duration of the Project/Time Schedule (PERT Chart)
10. Expected outcome/deliverables
11. Monitorable targets (Physical and Financial)
12. Total Amount of Grant Required along with Cost Breakup
13. Details of additional funds (along with sources), if any, sanctioned for the Project.
14. Status of Projects previously financed through EC Funds and Funds released on date.

**ANNEXURE-V****Format for Proposals for Lab Up-gradation / Procurement of Equipment, Studies etc.**

<b>S. No</b>	<b>Check List</b>	<b>Status</b>	<b>Comments</b>
1.	Whether the Board/Office have the requisite technical manpower for handling the equipments proposed to be purchased and, if so, full details thereof.		
2.	Whether adequate space is available for installation of the equipments and its day-to-day use / operation.		
3.	Whether any funding was provided by the Central Government/State Board for procurement of equipments in the past and if so, what are the details thereof		
4.	Whether any project report / utilization certificate / expenditure statement in respect of financial support received statement in respect of financial support received in the past are pending and, if so, the details thereof		
5.	Details of Equipment: <ol style="list-style-type: none"> <li>1. Name of the Equipments to be procured.</li> <li>2. Number of units sought to be purchased</li> <li>3. Cost per unit</li> <li>4. Total Cost</li> <li>5. No. of units already available with the Board/Office</li> <li>6. Reasons for addl. Requirement/ replacement of existing ones.</li> </ol>		
6.	Are the equipments proposed for the existing or new Labs or Regional Labs.		
7.	Timeframe/ bar chart for the implementation of proposal		



Copy of:-

MOST IMMEDIATE

**GOVERNMENT OF TAMIL NADU**

Environment & Forests (EC.2)  
Department, Secretariat,  
Chennai – 600 009

**Letter No.7428/EC.2/2019-1, dated: 13.06.2019**

From

Thiru. Shambhu Kallollikar, I.A.S.,  
Principal Secretary to Government.

To

The Chairman,  
Tamil Nadu Pollution Control Board,  
Guindy, Chennai - 600 032.

Sir,

Sub: Environment - Comprehensive Environmental Pollution Index (CEPI) - Constitution of Committee to prepare the action plan to reduce the Comprehensive Environmental Pollution Index of Polluted industrial areas - Regarding.

Ref: 1. Orders of the Hon'ble National Green Tribunal, Principal Bench New Delhi, dated 13.12.2018 in O.A.No. 1038/2018.

2. Your letter No.TS4/TNPCB/ F.2613/2019, dated 29.03.2019 and 25.04.2019.

The Hon'ble National Green Tribunal, Principal Bench New Delhi in O.A.No. 1.038 of 2018 dated 13.12.2018 among other things directed the following.

- The State Pollution Control Boards/ Committees to finalize the time bound action plans with regard to identified polluted industrial clusters in accordance with the revised norms laid down by the Central Pollution Control Board to restore environmental qualities within norms. Such action plan to be finalized within three months from the date of receipt of copy of this order. In case of any left-out/missed areas in addition to 100 areas also, State Pollution Control Boards should undertake Comprehensive Environmental Pollution Index assessment and formulate action plans. The action plan to be prepared in the States may be done by the Committee constituted by the Chief Secretary.

2. In the reference second cited, you have requested to constitute a committee to prepare the action plan to reduce the Comprehensive Environmental Pollution Index of polluted Industrial areas.

3. In this connection, I am to inform that the Government after careful examination decided to constitute a Committee with the following members to prepare the action plan to

reduce the Comprehensive Environmental Pollution Index of polluted Industrial areas and to review the implementation of the same on quarterly basis:

1.	Principal Secretary to Government Environment & Forests Department	Chairman
2.	Member Secretary, Tamil Nadu Pollution Control Board	Member Convener
3.	Director of Medical & Rural Health Services	Member
4.	Representative from Industries Department/State Industries Promotion Corporation of Tamil Nadu (SIPCOT) / Small Industries Development Corporation Limited (SIDCO)	Member
5.	Chief Engineer, PWD, W.R.O., State Ground & Surface Water Resources Data Centre, Taramani, Chennai – 600 113.	Member
6.	Representative of Commissioner of Municipal Administration	Member
7.	Representative of Director of Industrial Safety & Health	Member

The suggested terms of reference is as follows:-

- I. To prepare the action plan for the State for the following Polluted Industrial Areas identified by Central Pollution Control Board and to review the implementation of the same on quarterly basis : -
    - i. Vellore - Ranipet, SIPCOT Industrial Complex
    - ii. Cuddalore - SIPCOT Industrial Complex, Phase I&II
    - iii. Manali - Manali industrial Area
    - iv. Coimbatore - SIDCO Kurichi Industrial Cluster
    - v. Tiruppur
    - vi. Mettur
    - vii. Erode
    - viii. Thoothukudi - SIPCOT Industrial Area.
  - II. To instruct / suggest industries /Tamil Nadu Pollution Control Board for effective implementation.
  - III. To furnish the status report to the Environment and Forests Department and to the Chief Secretary to Government about the action plans being implemented based on the Central Pollution Control Board report which is awaited.
  - IV. Take further action to reduce the Comprehensive Environmental Pollution Index of the Polluted Industrial Areas.
4. I am also request you to communicate this to all the members of the committee.

Yours faithfully,

Sd/- for Principal Secretary to Government

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo:T5/TNPCB/Mis/F.01/2019 Dated: 24.07.2019**

Sub: TNPCB - Industries issued with suspension of closure direction and restoration of power supply under Section 33 A of the Water (P&CP) Act, 1974 as amended and under Section 31 A of the Air (P & CP) Act, 1981 as amended - DEE's to Inspect the units 10 days before the expiry of suspension date and furnish report to the Board - Instructions issued - Regarding.

Ref: Circular Memo No.TNPCB/P&D/F.16032/2010 , dated: 10.11.2017

The District Environmental Engineers of TNPCB's are invited to the subject matter cited above to inspect the units 10 days before the expiry of suspension date and furnish report to the Board. It is brought to the knowledge of the Board that power supply is disconnected to those industries for which the expiry of the suspension period is over. In order to avoid the same, District Environmental Engineers are requested to inspect those units well in advance or atleast before 10 days of the expiry of validity period (i.e. Suspension period) and shall furnish the compliance status and remarks along with recommendation for revocation / suspension of closure direction and restoration of power supply with specific time period (for further suspension) to the Board. These instructions should be strictly adhered to those units for whom suspension of closure orders has been issued for specific duration.

This receipt of the circular memo may be acknowledged.

Sd/-  
For Chairman

To

1. All the Joint Chief Environmental Engineers (Monitoring),  
Tamil Nadu Pollution Control Board
2. All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board

Copy to:

- 1 PA to Member Secretary
2. PA to ACEE-I & ACEE-II
3. All HODs of the Corporate Office
4. P&D Section
5. File Copy

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo No.T5/TNPCB/F.0493/G.O Relaxation/2019, dated: 11.08.2019**

Sub: TNPCB - Industries - Effective monitoring of the ZLD plants especially those are operating by getting G.O Relaxation from 5 Km and 1 Km G.Os from the Government - Instructions issued to the JCEE(M)/DEEs to furnish comprehensive report on the above compliance to the Board - Reg.

Ref.: Board Resolution vide Item No.278-1-20, Dated:- 22/07/2019

The attention of all Joint Chief Environmental Engineer(M)/District Environmental Engineers of Tamil Nadu Pollution Control Board are invited to the reference cited wherein during the Board meeting on 22/07/2019, it is minuted that, in order to have effective monitoring of the ZLD plants especially those are operating by getting G.O Relaxations from 5 Km and 1 Km G.Os, the Board has given instructions as follows:-

1. All the dyeing units irrespective of the size those are operating by getting G.O Relaxations from 5 Km and-1 Km G.Os, shall connect the flow meters and CCTV Cameras to the Water Quality Watch Centre at the Board office.

In this connection, all the Joint Chief Environmental Engineer(M)/District Environmental Engineers of Tamil Nadu Pollution Control Board are requested to ensure that all the dyeing units shall furnish mass balance statement on water consumption, effluent generation, chemicals used in the process and effluent treatment, sludge effluent generation, salt generation and their disposal along with copy of log book to the DEE, TNPCB, once in Six months. This should be verified by the District Environmental Engineer. In case of any discrepancy, notice shall be issued to those units and action shall be taken accordingly. This ensures for self monitoring.

Therefore, the Joint Chief Environmental Engineer(M) and District Environmental Engineers of Tamil Nadu Pollution Control Board is hereby requested to furnish a comprehensive report on the above compliance, to the Board within one month.

The receipt of this memo shall be acknowledged.

Sd/-  
For Chairman

To

1. All Joint Chief Environmental Engineer(M),  
Tamil Nadu Pollution Control Board,  
Regional office

2. All District Environmental Engineers,  
Tamil Nadu Pollution Control Board.

**Copy to**

1. PS (T) to Chairman,  
Tamil Nadu Pollution Control Board, Chennai
2. PA to Member Secretary,  
Tamil Nadu Pollution Control Board, Chennai
3. Additional Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
Corporate Office
3. All HODs,  
Tamil Nadu Pollution Control Board,  
Corporate Office
4. All Environmental Engineers,  
Tamil Nadu Pollution Control Board,  
Corporate Office
5. File.

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular No. TNPCB/Accts/AC5/039977/2014 dt 09.09.2019**

Sub: TNPCBoard - Accounts – TNPCB - Environmental Compensation Fund - Remittance of Amount in the New Account - Regarding

- Ref: 1. Hon'ble National Green Tribunal (NGT), Principal Bench order dated 19.02.2019 in O.A. No.593 of 2017.  
2. Report of the CPCB in-house Committee on Methodology for Assessing Environmental Compensation and Action plan to Utilize the Fund  
3. Board Proceeding No.47 dated 09.08.2019

The attention of all Joint Chief Environmental Engineer's (M) / District Environmental Engineer's are invited to the reference 1st cited, wherein the Hon'ble National Green Tribunal (NGT), Principal Bench in the matter of OA No.593/2017 (WP (Civil) No.375/2012, Paryavaran Suraksha Samiti & Anr. Vs. Union of India & others directed the Central Pollution Control Board (CPCB) that:

*"The CPCB may take penal action for failure, if any, against those accountable for setting up and maintaining STPs, CETPs and ETPs. CPCB may also assess and recover compensation for damage to the environment and said fund may be kept in a separate account and utilized in terms of an action plan for protection of the environment. Such action may be prepared by the CPCB within three months."*

Based on the NGT direction, the CPCB constituted a in-house committee and evolved methodology for assessing environmental compensation for the following heads:

1. Levying Environmental Compensation on industrial units
2. Environmental Compensation to be levied in case of. failure of preventing the pollutants being discharged in water bodies and. failure to implement waste management rules.
3. Environmental Compensation in case of illegal extraction of Ground water.

Accordingly, a separate Bank account has been opened with the Canara Bank, TNPC Board Branch in the name of "TNPCB ENVIRONMENTAL COMPENSATION FUND" so as to remit the levy charged against the industries violated the environmental standards.

Hence, all Joint Chief Environmental Engineer's (M) / District Environmental Engineers are requested to inform the industries to draw Demand Draft in favour of "**TNPCB ENVIRONMENTAL COMPENSATION FUND**" payable at Chennai.

The receipt of the circular should be acknowledged at once.

Sd/-

MEMBER SECRETARY

/Forwarded By Order/

Sd/- DEPUTY MANAGER (F&A)

To

The Additional Chief Environmental Engineer

All JCEE's in Corporate Office

All JCEE (M) / DEE's

**Copy to**

SR.PA to Chairman

PA to Member Secretary

Additional Chief Environmental Engineer -1

PA to Financial Advisor

Copy of:-

**மிக அவசரம்**

**சட்டமன்ற பேரவை அலுவலர்கள்**

**தமிழ்நாடு அரசு**

**சட்டமன்றப் பேரவைச் செயலகம்**

கி.சீனிவாசன், எம்.ஏ, பி.ஜி.எல்.,  
செயலாளர்

தலைமைச் செயலகம்  
சென்னை - 600009.

**நேர்முகக் கடித எண் 87/2018-2, சமபேசெ (சமுவ-1), நாள் 22.11.2019**

பொருள்: தமிழ்நாடு சட்டமன்றப் பேரவை - பேரவை முன் வைக்கப்படும் ஏடுகள் தொடர்புடைய ஆவணங்களை புத்தக வடிவிலும், குருந்தகடு (C.D) வடிவிலும் அனுப்பிவைக்கக் கோருதல் - குறித்து.

பார்வை: இச்செயலக நேர்முகக் கடித எண்:87/2018-1, சமுவ-1, நாள் 03.01.2018.

பார்வையில் காணும் இச்செயலக நேர்முகக் கடிதத்தின் தொடர்ச்சியாக தமிழ்நாடு சட்டமன்றப் பேரவையில் காகிதமில்லா சட்டமன்றம் (e-vidhan) எனும் திட்டத்தினை செயல்படுத்தும் விதத்தில் 2020-ஆம் ஆண்டு முதல் நடைபெறவிருக்கும் கூட்டத்தொடரிலிருந்து பேரவை முன் வைக்கப்படும் ஏடுகள் அனைத்தும் சட்டமன்றப் பேரவை உறுப்பினர்களுக்கு மின்னஞ்சல் மூலம் அனுப்பிவைக்க முடிவு செய்யப்பட்டதையடுத்து தங்கள் துறையிலிருந்து இச்செயலகத்திற்கு அனுப்பிவைக்கப்பெறும் அறிவிக்கைகள் (Notifications), ஆண்டு அறிக்கைகள் (Annual Reports), தணிக்கை அறிக்கைகள் (Audit Reports), தணிக்கைத் துறை தலைவரின் தணிக்கை அறிக்கைகள் (C&AG Reports) போன்ற ஆவணங்களை புத்தக வடிவத்தில் 50 நகல்கள் மட்டும் அனுப்பிவைப்பதுடன் அதனை குறுந்தகட்டிலும் (PDF வடிவத்தில்) (தமிழ் மற்றும் ஆங்கிலம்) அனுப்பிவைக்குமாறும் கேட்டுக்கொள்கிறேன்.

மேலும், மேற்படி காகிதமில்லா நிலையினை அடையும் பணிகளை ஒருங்கிணைக்கும் விதமாக தங்கள் துறையில் ஒருங்கிணைப்பு அலுவலரை (Nodal Officer) நியமிக்குமாறும் கேட்டுக்கொள்கிறேன்.

தங்கள் அன்புள்ள  
ஒம்/- கி.சீனிவாசன்

பெறுநர்

திரு.ஷம்பு கல்லோலிகர், இ. ஆ.ப.



Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Proc. No.TNPCB/Per/28671/2019. dt. 27.11.2019**

Sub: TNPCB – Appointment of Dr.T.Sekar, I.F.S.(Retd.) as Consulting Engineer for the purpose of Assisting the Board in Revision of ETI Training Modules, compilation of various court orders, compilation of Go's, BP's Circulars and updation of TNPCB etc - Orders Issued.

Ref: B.P.No.: 58, dt.26.11.2019

The Board in its resolution No.279-1-9 dated.25.11.2019 resolved to approve the proposal of appointment of Dr.T.Sekar, I.F.S., (Retd.) Formerly Principal Chief Conservator of Forests, Former Member Secretary of TNPCB and Former Director of Environment as Consulting Engineer for 4 months period as per existing provisions in the T.N. Water (P&CP) Rules, 1983.

Dr.T.Sekar,I.F.S.,(Retd.) Formerly Principal Chief Conservator of Forests, Former Member Secretary of TNPCB and Former Director of Environment is appointed as Consulting Engineer for 4 months period as per the existing provisions in the T.N. Water (P&CP) Rules, 1983 with effect from 01.12.2019 or from the date of his joining at the consolidated pay of Rs.50,000/- per month.

Sd/-A.V.Venkatachalam  
Chairman

To

Dr.T.Sekar, I.F.S (Retd.)  
Plot No. 13, Sankar Nagar,  
First Main Road, Pammal  
Chennai 600 075

Copy to

The Senior Officers

Sr. PA to Chairman/PA to MS

//Forwarded by order//

Sd/-  
Manager (P & A)

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**SPEED POST**

**B-29012/Inspection-Policy/IPC-VI/2019-20/9931-9972 December 12, 2019**

**To**

The Chairman  
All SPCBs/PCCs  
(as per the list)

**SUB:** DIRECTIONS UNDER SECTION 18(1)(b) OF THE WATER (PREVENTION & CONTROL OF POLLUTION) ACT, 1974 AND THE AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981 REGARDING INSPECTION FREQUENCY FOR ENVIRONMENTAL SURVEILLANCE OF INDUSTRIES.

WHEREAS, under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 17 of the Air (Prevention & Control of Pollution) Act, 1981, one of the functions of State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) is to plan a comprehensive programme for the prevention, control or abatement of pollution of streams, wells and air pollution in the States / Union Territory and to secure the execution thereof, and:

WHEREAS, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 16 of the Air (Prevention & Control of Pollution) Act, 1981, one of the functions of the Central Pollution Control Board (CPCB), constituted under Water (Prevention and Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance and guidance to SPCBs / PCCs and

WHEREAS, CPCB has categorized industrial sectors into red, orange, green and white category and accordingly directions were issued to all the SPCBs /PPCs on March 07, 2016 u/s 18 (1)(b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution), Act, 1981 for adoption of revised criteria of categorization of industries and:

WHEREAS, Hon'ble NGT in the matter of O.A. No. 639 of 2018, Shailesh Singh Vs State of Haryana & Ors., sought a report from a joint Committee of the CPCB, Haryana State PCB, CGWA and District Administration with reference to the allegation of deterioration of ground water quality in major part of the State of Haryana on account of non-compliance of direction of the Hon'ble Supreme Court in the matter of Writ Petition (Civil) 375/2012, Paryavaran Suraksha Samiti & Anr Vs Union of India & Ors, that no untreated effluents be discharged and requisite ETPs, STPs and CETPs be installed and

WHEREAS, the report dated December 10, 2018 was filed by the Joint Committee pointing out that the Inspection Policy of the State PCB provided for inspection of 'highly

polluting 17 categories', 'red' and 'orange' category industries in 3, 5 and 7 years respectively and auto renewal of consent to operate. The report also found large scale violation of environmental norms which had remained unchecked on account of such unsatisfactory policies, and,

WHEREAS, Hon'ble NGT vide order dated March 08, 2019, in the matter of OA No. 639 of 2018. Shailesh Singh Vs State of Haryana & Ors., highlighted that policy followed by the State of Haryana was hit by the mandate of Precautionary and Sustainable Development principles of environmental law. Since there was large scale violation of environmental norms by 'highly polluting 17 categories', 'red' and 'orange' category industries, meaningful environmental regulatory regime was imperative which require revision of the existing policy framework. Further, the Hon'ble NGT also stated that 'auto renewal policy results in pollution remaining unchecked', and;

WHEREAS, Hon'ble NGT stated that there is need for further reduction of period of inspections and increase in frequency with regard to 'highly polluting 17 categories' 'red category' and 'orange category' industries. Vigilance is also required on 'green category' to verify that 'green' status is being genuinely used. The Hon'ble NGT directed that there is need for the CPCB to ensure revision of such policies in all the States having regard to the data of air and water quality, CEPI, non-attainment cities and polluted water stretches, etc. in said States. The policy should cover inspections with reference to the Water (Prevention and Control of Pollution) Act, 1974 as well as the Air (Prevention and Control of Pollution) Act, 1981, and:

WHEREAS, the Hon'ble NGT in the aforesaid matter directed that the State of Haryana may shorten the period of inspection at higher frequencies preferably as follows:

Period of mandatory inspections:

- |                                   |                  |
|-----------------------------------|------------------|
| a) Highly polluting 17 Category   | : 3 months       |
| b) Other Red Category             | : 6 months       |
| c) Orange Category                | : 1 year         |
| d) Green Category                 | : 2 years        |
| e) CBWTF/CHWSRDF/CMSWTDF/CETP/STP | : 3 months, and; |

WHEREAS, the Hon'ble NGT also directed that these timelines and other changes may be followed by the CPCB for other States under Section 18 of the Water (Prevention and Control of Pollution) Act, 1974/Air (Prevention and Control of Pollution) Act, 1981 unless there are reasons for exception for any particular State, and

NOW THEREFORE, in a view of the above and in exercise of the powers delegated to the CPCB under section 18(1)(b) of Water (Prevention and Control of Pollution) Act, 1974

and 18(1)(b) of the Air (Prevention & Control of Pollution) Act, 1981, all SPCBs/PCCs are directed to ensure that for environmental surveillance, industries are inspected preferably at the frequency as mentioned below, unless there are reasons for exception for any particular State:

Sl. No	Industrial Category / Facility	Frequency of Mandatory Inspection for Environmental Surveillance*
1.	Highly Polluting 17 Category Industries	3 months
2.	Red Category (Other than 17 category industries)	6 months
3.	Orange Category Industries	1 years
4.	Green Category Industries	2 years
5.	CBWTF/CHWSRDF/CMSWTFDF/CETP/STP	3 months

(\*States/UTs following more aggressive timelines can continue to do so)

The SPCBs/PCCs shall acknowledge receipt of these directions and submit action taken report (ATR) in compliance of these directions to CPCB within 15 days from receipt of directions.

**(S.P.Singh Parihar)**  
**Chairman**

**Copy to:**

1. The Joint Secretary  
(CP Division)  
Ministry of Environment, Forests & Climate Change  
Indira Paryavaran Bhawan 3<sup>rd</sup> Floor, Prithivi, Aliganj,  
Jor Bagh Road, New Delhi – 110 003
2. All Regional Directors, CPCB
3. Divisional Head, IT Division, CPCB : *(with a request to upload the copy of Directions on CPCB website)*

Sd/-  
(Prashant Gargava)

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**  
**MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE,**  
**GOVERNMENT OF INDIA**

**HON'BLE NGT MATTER**  
**TIME BOUND**

**By Speed Post**

**FNo-A-14011/OA-673/2019-WQM-I**

**Date: 16.12.2019**

To

PS to Chief Secretary,  
Government of Tamil Nadu  
Secretariat, Chennai – 600 009.

Sub: Hon'ble NGT order dated 6.12.2019 in O.A. No 673 of 2018 in the matter of 'News item published in the Hindu authored by Shri Jacob Koshy titled "More river Stretches are now critically polluted: CPCB', with Dr. Tudi Indrasena Reddy &Ors. Versus UOI & Ors-reg.

Madam/Sir,

Hon'ble NGT passed latest order on 6.12.2019 in O. A. No 673 of 2018 in the matter of 'News item published in the Hindu authored by Shri Jacob Koshy titled "More river Stretches are now critically polluted: CPCB', with Dr. Tudi Indrasena Reddy &Ors. Versus UOI & Ors. The afore-said order may be downloaded from Hon'ble NGT website or CPCB website at <https://cpcb.nic.in/NGTMC/NGT-Order-06.12.2019.pdf>. Main directions of Hon'ble NGT passed in afore-said order are annexed at Annexure I, for ready reference.

It is requested to take necessary action for ensuring compliance to Hon'ble NGT order dated 6.12.2019 passed in O. A. No 673/2018 within the stipulated timelines and action taken report/ progress report be submitted to Secretary, Ministry of Jal Shakti (MoJS) on monthly basis with a copy endorsed to CPCB for record before next date of hearing and to apprise Hon'ble NGT accordingly.

Yours faithfully,

Sd/- (A. Sudhakar)  
DH, WQM-I Division

Encl : As above

**ANNEXURE I****Main Directions of Hon'ble NGT passed on 6.12.2019 in O. A. No 673/2018**

Hon'ble NGT vide order dated 6.12.2019 directed that

- i. 100% treatment of sewage may be ensured as directed by this Tribunal vide order dated 28.08.2019 in O.A. No. 593/2017 by 31.03.2020 atleast to the extent of in-situ remediation and before the said date, commencement of setting up of STPs and the work of connecting all the drains and other sources of generation of sewage to the STPs must be ensured. If this is not done, the local bodies and the concerned departments of the States/UTs will be liable to pay compensation as already directed vide order dated 22.08.2019 in the case of river Ganga i.e. Rs. 5 lakhs per month per drain, for default in in-situ remediation and Rs. 5 lakhs per STP for default in commencement of setting up of the STP.
- ii. Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning till 31.03.2021 in terms of order dated 08.04.2019 in the present case will remain as already directed. In default, compensation will be liable to be paid at the scale laid down in the order of this Tribunal dated 22.08.2019 in the case of river Ganga i.e. Rs. 10 lakhs per month per STP.
- iii. We further direct that an institutional mechanism be evolved for ensuring compliance of above directions. For this purpose, monitoring may be done by the Chief Secretaries of all the States/UTs at State level and at National level by the Secretary, Ministry of Jal Shakti with the assistance of NMCG and CPCB.
- iv. For above purpose, a meeting at central level must be held with the Chief Secretaries of all the States/UTs atleast once in a month (option of video conferencing facility is open) to take stock of the progress and to plan further action. NMCG will be the nodal agency for compliance who may take assistance of CPCB and may give its quarterly report to this Tribunal commencing 01.04.2020.
- v. The Chief Secretaries may set up appropriate monitoring mechanism at State level specifying accountability of nodal authorities not below the Secretary level and ensuring appropriate adverse entries in the ACRs of erring officers. Monitoring at State level must take place on fortnightly basis and record of progress maintained. The Chief Secretaries may have an accountable person attached in his office for this purpose, vi. Monthly progress report may be furnished by the States/UTs to Secretary, Ministry of Jal Shakti with a copy to CPCB. Any default must be visited with serious consequences at every level, including initiation of prosecution, disciplinary action and entries in ACRs of the

erring officers.

- vi. As already mentioned, procedures for DPRs/tender process needs to be shortened and if found viable business model developed at central/state level. Wherever work is awarded to any contractor, performance guarantee must be taken in above terms.
- vii. The action plan prepared by the Delhi Government which is to be approved by the CPCB has to follow the action points delineated in the order of this Tribunal dated 11.09.2019 in O.A. No. 06/2012. (Only for Delhi Govt.)
- viii. Since the report of the CPCB has focused only on BOD and FC without other parameters for analysis such as pH, COD, DO and other recalcitrant toxic pollutants having tendency of bio magnification, a survey may now be conducted with reference to all the said parameters by involving the SPCB/PCCs within three months.
- ix. Monitoring gaps be identified and upgraded so to cover upstream and downstream locations of major discharges to the river. CPCB may file a report on the subject before the next date by e-mail at [judicial-ngt@gov.in](mailto:judicial-ngt@gov.in).
- x. Rivers which have been identified as clean may be maintained.

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

<p>From Thiru.A.V.Venkatachalam, I.F.S., Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-600 032</p>	<p>To The List Enclosed</p>
---	---------------------------------

**Letter No.: TNPCB/NHAI/F.2052/OL/NHAI/RU2019, Dated: 20.12.2019**

Sub: TNPCB - NHAI - To Obtain consent of the TNPC Board under the Water (P&CP) Act, 1974 as amended and under the Air (P&CP) Act 1981 as amended for their Toll Ways amenities established and to remit consent fee based on the GFA on the cost of Establishment of Toll Ways, considering orange category- Reg.

Ref: 1. MoEF, EIA Notification dated: 11.04.2016  
2. Minutes of meeting held on 08.11.2019 with the Authorities of National Highways Authority of India  
3. B.P.No.61 Dated: 26.11.2019  
4. Board Lr No.TNPCB/NHAI/F.2052/OL/NHAI/RL/2019, Dt:16.12.2019

Your are aware that the Environment Impact Assessment Notification dated 14.09.2006 as amended has emphasized to obtain prior Environmental Clearances with the Environmental Management Plan for the Highway (Projects) falling under Schedule 7(f) from Ministry of Environment, Forest and Climate Change/ State Environmental Impact Assessment Authority (SEIAA) as the case may be.

Further, on obtaining the Environmental Clearances, the Highway (Projects) have to obtain the Consent to Establish followed by Consent to Operate from the State Pollution Control Board as per the Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended. After obtaining consents from the Tamilnadu Pollution Control Board, the project proponent should comply with the conditions imposed in the consent order from time to time.

The National Highways Authority of India was established under the National Highways Authority Act, 1988 and the Government of India entrusts the Authority for the Development, Operation, maintenance and Management of National Highways engaging private sector/operators for undertaking the Operation, maintenance and management of the Project Highways subject to and in accordance with the terms thereof. While handing over to contractors/Operators, the scope of the project includes Tolling, Operation, Management,



Maintenance and Transfer of the Project Highway subject to and in accordance with the provision off the agreement made thereof between Authority and the Concessionaire.

The Hon'ble NGT (PB) in its order dated 23.07.2019 in O.A.No.837/2018 and the Ministry of Environment, Forest and Climate Change vide Office Memorandum dated 23/08/2019 have directed, the Monitoring of Category "B" projects may be done through SEIAA and the State Pollution Control Boards.

According to the data available with the Tamilnadu Pollution Control Board, there are around 30 highways project files available in various Districts of Tamilnadu and some of the said projects have only obtained the CTE from the Board and rest neither CTE nor CTO. Then projects established such a way and in operation without the valid consent of the Board lead to complaints / court cases.

Considering all the above aspects and the monitoring of the compliance of the conditions stipulated in the Environmental Clearance issued to NHAI, by the SEIAA, Tamilnadu, a meeting was conducted with the authorities of NHAI on 08.11.2019. During the meeting, one of the following key decisions taken include that the NHAI should obtain Consent to Operate/Renewal of Consent for each Toll Ways by keeping the distance from one Toll Ways to other Toll ways in stretches of NHAI Projects since already established in NHAI projects,.

The Toll ways are established with felling of trees and with amenities such as restroom with toilet facility, eateries and drinking water facilities etc., apart from office for operation and maintenance of roads. For better environment, the NHAI have to plant trees of native species and better management of both liquid/ solid waste generated from the amenities such as Restroom with toilet facilities, eateries and drinking water facilities etc.,

Consent fee calculation is based on Toll Way construction cost and the establishment of Restroom with toilet facilities, eateries and drinking water facilities etc., Further, the Consent fees payable by toll ways as per B.P. No. 5 dated 2.8.2016, by placing under the Orange Category Industries is "one fee for Two Years" and it becomes NHAI's statutory obligations.

Considering the above, the Board resolved now that once the CTO is issued to NHAI and the road is opened to traffic, the CTO issued under Sl.No.2052 will no longer apply and consequently, the respective Toll Ways (NHAI/Toll Contractor) shall be required to apply for fresh CTO under the Water (P& CP) Act, 1974 and Air (P&CP) Act, 1981. The GFA for the above consents shall include the cost of facilities like rest rooms, drinking water, toilet, eateries, DG sets, tree plantations for the length of high way which comes under the control (Toll to Toll). The Toll ways shall get the consent to operate and there after get the renewal

of consent periodically.

Hence you are requested to bestow your personal attention and advised all the toll authorities to apply & obtain the Consent of the Tamil Nadu Pollution Control Board in their respective Jurisdiction O/o District Environmental Engineer, Tamilnadu Pollution Control Board through OCMMS covering all aspects with necessary consent fee payment etc.

Sd/-  
For Chairman

To

Project Director,  
PIU-Chennai,  
National Highways Authority of India  
1/54-28, Butt Road, St. Thomas Mount,  
Near Kathipara Junction, Chennai-600016, Tamil Nadu

Project Director – PIU – Coimbatore,  
National Highways Authority of India,  
Door No.9/9A, 4th Cross Street, Kothari Layout, (Opp. Stock Exchange),  
Trichy Road, Singanallur P.O. Coimbatore - 641 005.  
Ph. 0422-2324734 Fax. 0422-2324735

Project Director -Karaikudi-Project  
Implementation Unit  
National Highways Authority of India  
No.1, Second Floor, Subramaniapuram 3rd Street,  
Karaikudi-630002(TN)

Project Director-Karur National Highways Authority of India  
PIU No. 7, Kamadhenu Nagar,  
Karur-639 001 Tamil Nadu.

PD-PIU-Krishnagiri  
National Highways Authority of India,  
Door No. 259/1, Salem Main Road,  
Near KAKC Petrol Bunk, Krishnagiri

The Regional Officer  
National Highways Authority of India  
Regional Office, Madurai 2<sup>nd</sup> and 3<sup>rd</sup> Floor,  
Vijay Krishna Plaza, No.1, Lake Area,  
Melur Main Road, Mattuthavani, Madurai

Shri R. Srinivassan Project Director -  
PIU (PC) National Highways Authority of India

8th floor, Annexe Building SPIC House,  
88 Mount Road, Guindy,  
Chennai-600032, Tamil Nadu

Project Director

PIU National Highways Authority of India  
IInd Floor, VSA Commercial Complex,  
9-11 Omalur Main Road,  
Near New Bus Stand Salem - 636004.

Project Director Project  
Implementation Unit National  
Highways Authority of India  
No. 54, Natarajapuram Colony  
North State Bank Colony Road  
Medical College Road Thanjavur-613004

Project Director - Tirunelveli  
PIU National Highways Authority of India  
Plot no. 112, Rahmath Nagar,  
Near Dr. Poovalingam House Post  
Tirunelveli, Tuticorin Road  
Palayamkottai, Tirunelveli – 627011

Project Director Trichy,  
PIU National Highways Authority of India  
1st Floor, 3rd Main Road, 44, Pon Nagar, Thiruchirappalli Trichy-620001

Project Director - Valliyoor  
Project Implementation Unit National  
Highways Authority of India ,  
Door No. 13., Travellers Bungalow Road, Kamaraj Nagar, 1st Street,  
Valliyoor -627117. Tamil Nadu

Project Director-Villupuram  
Project Implementation Unit National  
Highways Authority of India, 10, Govindasamy Nagar Behind  
Collectorate Villupuram-605 602

Copy to

- 1 All the Joint Chief Environmental Engineers,  
Tamil Nadu Pollution Control Board
  - 2 All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board
- for information and Necessary  
action

Copy of:-

**CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY**

**Thalamuthu-Natarajan Building, No.1, Gandhi Irwin Road, Egmore,  
Chennai-600 008. Phone : 28414855 Fax : 91-044-28548416**

Letter No.EC/S-II/8505/2016

Dated : 09.01.2020

To

The Chairman,  
Tamil Nadu Pollution Control Board,  
Mount Salai, Guindy, Chennai -32.

Sir/Madam,

Sub: CMDA - Enforcement Cell - EIA Compliance - Meeting held on 23.12.2019 on the issue of securing Compliance Certificate as a part of obtaining Completion Certificate - Minutes of the meeting held on 23.12.2019 - Communicated - Reg.

Ref: 1. Govt. H&UD Department letter No.22594/UD1/2019-2 dated 17.12.2019  
2. Govt. H&UD Department letter No.22594/UD-1(1)/2019-2 dated 27.12.2019

With reference to above, a copy of the minutes of the meeting held on 23.12.2019 regarding the issue of securing Environmental Compliance Certificate as a part of obtaining Completion Certificate is enclosed.

Yours faithfully,  
Sd/-  
for MEMBER SECRETARY

Encl: Minutes of the meeting held on 23.12.2019

Copy of:-

**Minutes of the meeting held on 23.12.2019 at 11.00 AM by the Principal Secretary Environment & Forest at PWD Conference Hall, Secretariat, Chennai-9, on the issue of securing Compliance Certificate as a part of obtaining Completion Certificate.**

**Members present:**

1. Thiru Shambu Kallollikar, I.A.S.,  
Principal Secretary to Government,  
Environment & Forest Department, Secretariat.
2. Thiru Rajesh Lakhoni, I.A.S.,  
Principal Secretary to Government  
Housing & Urban Development Dept.,
3. Dr. D. Karthikeyan, I.A.S.,  
Member-Secretary, CMDA.
4. Thiru Chandrasekhar Sakhamuri, I.A.S.,  
Director of Town and Country Planning.
5. Thiru Dr. K.V. Shanmugam, I.A.S.  
(Retd.) Chairman, SEIAA
6. Thiru K.V. Venkatachalam, I.F.S.,  
Chairman, TNPCB
7. Tmt. N. Usha,  
Additional Secretary to Government (Technical),  
H&UD Department, Secretariat

The CREDAI has represented to the Chief Secretary, Govt. Tamil Nadu relating to the issue of Environmental Clearance / Compliance to be furnished at the time of issue of Planning Permission / Completion Certificate at CMDA.

"As per the Government of India, Ministry of Environment and Forest Department Notification dated 14th September 2006; all the constructions exceeding 20,000 Sq.mts. have to obtain Environmental Clearance before commencement of the construction. After completion of construction in all respects satisfying Completion Certificate (CC) norms the builder/applicant has to apply for CC. At present, at the time of issuing CC, CMDA insists the compliance report on the Environmental Clearance conditions issued by SEIAA. This procedure has been followed with reference to the Letter received from SEIAA in Lr.No.SEIAA/TN/General/2016 dated 05.05.2016 and also a subsequent letter issued by the Member Secretary, SEIAA in Lr.No.SEIAA-TN/C No./006713/2018 dated 07.08.2018".

In this regard, a meeting was organised by the Principal Secretary to Govt., Environment & in the meeting Principal Secretary to Govt., Housing & Urban Development Department, Member Secretary, CMDA, Director, DTCP, Chairman TNPCB and Chairman SEIAA were present in the meeting. The issue of insisting the Environmental Compliance report at the time of issue of CC was discussed in detail and the following decision has been taken:

1. CMDA issue CC after completion of construction in all respects satisfying CC norms which mainly concentrate on the buildings constructed as per the Development Regulations and with reference to the Completion Certificate norms issued as per the direction of Hon'ble High Court order dated 23.08.2006 before February 2019 and as per TNCDBR after February 2019.
2. TNPCB Chairman has informed that powers have been delegated to TNPCB to verify the Environmental compliance at the time of issue of Consent to Operate.
3. It is also observed that once, the builder obtained Environment Clearance and started construction, they have to approach the TNPCB and make an application at each stage of the construction and in turn the TNPCB looks in to compliance of the conditions mentioned in the Environmental Clearance. Hence, the Environmental Compliance is the work looked after by the TNPCB and the compliance is part of the issue of Consent to Operate (CTO) issued by TNPCB. In view of the above, it was decided that CMDA need not insist compliance report on the Environmental conditions issued in the Environmental Clearance at the time of issue of CC. The applicant should take CTO as per applicable rules from Competitive Authority.

Sd/- dt.08.01.2020  
**Principal Secretary  
H&UD Department**

Sd/- dt.08.01.2020  
**Principal Secretary  
Environment & Forest  
Dept.**

-/ True Copy /-

Sd/- Senior Planner  
EC, CMDA

Copy of:-

**GOVERNMENT OF TAMIL NADU**

Environment & Forests (EC.1)  
Department, Secretariat,  
Chennai- 600 009

**Letter No.21355/EC. 1/2019-4, Dated: 22.01.2020**

From

Thiru. Shambhu Kallollikar, I.A.S.,  
Principal Secretary to Government

To

The Additional Chief Secretary to Government,  
Rural Development & Panchayat Raj Department,  
Secretariat, Chennai - 9. (w.e)

The Additional Chief Secretary to Government,  
Municipal Administration & Water Supply Department,  
Secretariat, Chennai - 9. (w.e)

The Principal Secretary to Government,  
Micro Small & Medium Enterprises Department,  
Secretariat, Chennai - 9. (w.e.)

The Principal Secretary to Government,  
Public Works Department, Secretariat, Chennai - 9. (w.e.)

The Principal Secretary to Government,  
Housing & Urban Development Department,  
Secretariat, Chennai- 9. (w.e.)

The Chairman,  
Tamil Nadu Pollution Control Board,  
Chennai - 32.(w.e.)

The Managing Director,  
Tamil Nadu Slum Clearance Board,  
Chennai - 5. (w.e.)

The Managing Director.  
Small Industries Development Corporation (SIDCO),  
Chennai - 32. (w.e.)

The Director of Rural Development,  
Chennai -15. (w.e.)

The Commissioner of Municipal Administration,

No.75, Santhome High Road,  
Chennai - 28. (w.e.)

The Commissioner,  
Greater Chennai Corporation, Chennai - 3. (w.e.)

The Commissioner,  
Avadi Corporation, Chennai --54. (w.e.)

Sir,

Sub: Environment - Tamil Nadu Pollution Control Board - Industries - Status of Environmental issues and Remedial Action in Small Industries Development Corporation (SIDCO) Industrial Estate, Ambattur - Report submitted by the board - Meeting under the Chairmanship of the Chief Secretary held on 03.01.2020 at 4.00 P.M. - Approved Minutes communicated - Regarding.

Ref: Government letter No. 21355/EC.1/2019-1&2, dated: 27.12.2019.

In continuation of Government letter cited, I am directed to enclose a copy of the minutes of the meeting held on 03.01.2020 at 4.00 P.M. under the Chairmanship of the Chief Secretary on the above subject matter for necessary action and request you to send your action taken report in this regard to Government immediately.

Yours faithfully,

Sd/-

for Principal Secretary to Government

Copy to:-

The Member Secretary,  
Tamil Nadu Pollution Control Board,  
Chennai- 32. (w.e.)

The Private Secretary to Chief Secretary to Government,  
Chennai - 9. (w.e.)

The Private Secretary to Principal Secretary to Government,  
Environment and Forests Department, Chennai-9.(w.e.)



Copy of:-

**E&F (EC.1)DEPT.**

**Minutes of Review Meeting held on 03.01.2020 at 4.00 PM under the Chairmanship of the Chief Secretary, Government of Tamil Nadu in the Chief Secretary Conference Hall, Secretariat with line departments to review the Environmental Issues and the remedial action around the Ambattur SIDCO Industrial Estate for restoration of Korattur Lake as per Hon'ble National Green Tribunal (Southern Zone) order, dated 12.12.2019 in Application No.268 of 2016.**

**In Chair: Thiru.K.Shanmugam, I.A.S., Chief Secretary to Government**

Officials from Different Departments participated in the meeting listed in the Annexure.

The Chief Secretary to Government, initiated the discussion elaborated the background of case in Hon'ble NGT (SZ) order, dated 12.12 2019 in Application No.268 of 2016 (SZ).

The Chief Secretary to Government elaborately discussed with Principal Secretaries to Government & other senior officials of relevant departments and directed to take necessary steps to prepare the action plan by Head of the Departments of relevant departments in connection with the above said case and furnish the details besides issuing the following instructions for compliances at once

- (1) The Principal Secretary to Government, Housing & Urban Development Department informed that the Housing & Urban Development Department has been implicated in the Joint Committee of Hon'ble NGT order dated 12.12.2019 in Application No 268 of 2016 (SZ) instead of the Municipal Administration and Water Supply Department (MAMS). In this regard, it is instructed to put up the file to include the MAWS department as committee member instead of the Housing and urban development department in Hon'ble NGT (SZ) in Application No.268 of 2016.

(Action: Housing & Urban Development Department)

- (2) Chennai Metropolitan Water Supply & Sewerage Board should furnish
  - Action plan to control illegal discharge of sewage into the Ambattur surplus canal and the Korattur Lake with time schedules to implement.
  - Proper mechanism for the collection, transport, treatment and disposal of sewage at MKB Colony Sivananda Colony & Teachers Colony around Ambattur Lake Surplus Canals, Karukku, Gnanamoorthy, DTP Colony, Poompuhar Nagar, Mangalapuram & Ramapuram around North Phase of Railway Track, Patravackam, Kajanapuram & Edatheru in North Phase of Ambattur Estate, Mannurpet, Athipattu & Periyar Colony around south phase of Ambattur Estate, Private Industrial Estates of TASS Industrial Estate, Patavatamman Estate and Tiny shed with time schedules to implement.

- List out ward wise issues, sewage connection details, plugged and unplugged details, laying of pipeline, performance of sewage treatment plant and its treatment capacity, action taken to regulate the sewage system before let into water bodies and online monitoring of sewerage system in Zone 7 of Chennai Corporation Area.

(Action: CMWSSB)

(3) The Greater Chennai Corporation shall furnish action plan with time schedules

- Action plan with time schedules to implement on municipal solid waste received from the Ambattur SIDCO Industrial estate and collect the municipal solid waste in Ambattur industrial estate from where it is stored by CAA IUC and dispose the same in proper way.
- To ensure that the proper door to door collection, segregation and disposal of municipal solid waste in residential areas located in and around Ambattur industrial area in both sides of Ambattur lake surplus canal and shall remove the dumped municipal solid waste in the Ambattur lake surplus canal and Ambattur industrial estate.
- Also ensure that the proper collection, segregation and disposal of municipal solid waste in the private industrial estates such as TASS industrial estate, Patavatamman estate and Tiny shed. Greater Chennai Corporation Zone-VII area shall be inspected and inform the status

(Action: Greater Chennai Corporation)

(4) The Avadi Corporation shall furnish action plan with time schedules to prevent the illegal discharge of the sewage into the Ambattur lake and dumping of the municipal solid waste and furnish complete action plan on covering sewage management and Solid Waste Management to the TNPCB.

(Action: Avadi Corporation)

(5) Instructed the Chennai Metropolitan Water Supply & Sewerage Board(CMWSSB), Greater Chennai Corporation, Avadi Corporation to get the financial support and utilize the same and complete the action plan.

(Action: CMWSSB/GCC/Avadi Corporation)

(6) The Secretary, Micro Small & Medium Enterprises Department (MSME) expressed the inconvenience of the serious inspections of TNPCB & closure of industries. The Chief Secretary to Government expressed that all the industries have to adhere to the pollution control Rules letter and sprit to prevent pollution.

The water to be treated for atleast bathing standard. The closure industries will be reopened on complying with the all norms since the Ambattur Industrial Estate is sensitive area

(Action: MSME/TNPCB)

- (7) Instructed the Micro Small & Medium Enterprises Department to convey CAIIUC to remit the Environmental Compensation amount of totally Rs.3.32 Crores imposed to two CSTP located in Ambattur Industrial Estate for non compliances of consent order conditions.

(Action: MSME)

- (8) The Secretary, Micro Small & Medium Enterprises Department expressed that damage has been caused to the sewerage pipeline while works carried out by the Chennai Corporation and lead that to sewage discharge into Ambattur surplus canal. The Commissioner, Greater Chennai Corporation expressed that the rectification work will be undertaken and will be completed within 15 days in coordination with SIDCO.

(Action: GCC/CMWSSB/SIDCO)

- (9) Instructed all the relevant departments in Hon'ble NGT (SZ) in Application No.268 of 2016 (SZ), to prepare and submit the action plan to Tamil Nadu Pollution Control Board (Nodal Agency) within stipulated time prescribed by the Hon'ble NGT (SZ) order dated 12.12.2019. Tamil Nadu Pollution Control Board shall prepare/compile the action plan wetted by Central Pollution Control Board and place before Joint Committee meeting for approval.

(Action: CMWSSB/MAWS/GCC/Avadi Corporation/PWD/MSME/CMA/TNPCB)

- (10) The Public Works Department (PWD) shall furnish the action plan for desilting the Ambattur lake surplus canal and to remove the debris/unwanted materials deposited in Korattur lake.

(Action: PWD)

- (11) Instructed the Municipal Administration and Water Supply department to take active part and Environment and Forests department has to handle the file and Tamil Nadu Pollution Control Board has to coordinate.

(Action: MAWS/E&F/TNPCB)

- (12) Instructed the Tamil Nadu Pollution Control Board to prepare the circular to all the relevant departments based on the standards prescribed for discharge of treated sewage into water bodies at Mega & Metropolitan Cities by the Hon'ble NGT order dated 30.04.2019 in O.A.No.1069/2018 and to communicate along with minutes.

(Action: TNPCB)

- (13) Instructed the Urban Development Department to follow the Solid Waste Management Rules 2016, Para 11 (i) stated that the Secretary, urban development shall direct the developers of special economic zone, industrial estate/park to earmark at least 5% of the total area of the plot or minimum five plots or sheds or

recovery and recycling facility.

(Action: UDD/CMDA)

- (14) The Chief Secretary also instructed, while developing the Industrial Estates, the SIDCO/SIPCOT authorities shall plan probably for the industrial zones of Homogeneous Nature (Chemicals, Pharmaceuticals, Textile, Tanneries, General Engineering, Green Industries etc) so that the discharge of effluents are more or less uniform for effective waste management by establishing CETPs and Third party auditing etc

(Action: CMDA/SIPCOT/SIDCO)

- (15) The Tamil Nadu Pollution Control Board shall communicate to Micro Small & Medium Enterprises Department, Industries Department, SIPCOT & SIDCO to provide and earmark at least 5% of the total area of the plot while developing special economic zone, industrial estate/park for solid waste management.

(Action: TNPCB)

- (16) Tamil Nadu Pollution Control Board shall issue specific directions to the relevant Departments for violating the rules and monitor the industries and to take action against the industries for illegal discharge by defaulting industries, failure to operate the ETP/STPs, besides dumping of Hazardous Waste.

(Action: TNPCB)

Meeting came to an end with thanks to the chairs

K.Shanmugam  
Chief Secretary to Government

/True Copy/

Sd/-  
Section Officer

**ANNEXURE**

S.No.	Name and Department
1	The Additional Chief Secretary to Government, Rural Development & Panchayat Raj Department, Secretariat, Chennai - 9
2	The Additional Chief Secretary to Government, Municipal Administration & Water Supply Department, Secretariat, Chennai - 9
3	The Principal Secretary to Government, Micro Small & Medium Enterprises Department, Secretariat, Chennai - 9
4	The Principal Secretary to Government, Public Works Department Secretariat Chennai - 9
5	The Principal Secretary to Government, Housing & Urban Development Department, Secretariat, Chennai -9.
6	The Principal Secretary to Government, Environment and Forest Department, Secretariat, Chennai - 9.
7	The Chairman, Tamil Nadu Pollution Control Board. Chennai
8	The Member Secretary Tamil Nadu Pollution Control Board, Chennai
9	The Managing Director, Tamil Nadu Slum Clearance Board, No.5, Kamarajar Salai, Chepauk, Chennai - 5.
10	The Managing Director Chennai Metropolitan Water Supply & Sewerage Board (CMWSSB)
11	The Commissioner Greater Chennai Corporation, Chennai - 3.
12	Additional Secretary to Government, Environment & Forests Department, Chennai - 9.
13	General Manager –Tech Small Industries Development Corporation (SIDCO). Chennai-32
14	The Joint Commissioner, Commissionerate of Municipal Administration, No.75, Santhome High Road, Chennai - 28.
15	The Managing Director, AAVIN
16	The Commissioner Avadi Municipality Corporation
17.	Manager – I Small Industries Development Corporation (SIDCO), Chennai-32

18.	The Superintending Engineer- MGNREGS, Rural Development & Panchayat Raj Department , Secretariat, Chennai-9.
19.	The Chief Engineer Tamil Nadu Slum Clearance Board
20.	Executive Engineer Chennai Metropolitan Water Supply & Sewerage Board
21.	Zonal Officer-VII. Greater Chennai Corporation
22.	Engineering Director (i/c) Chennai Metropolitan Water Supply & Sewerage Board
23.	Superintending Engineer, Central Chennai Metropolitan Water Supply & Sewerage Board
24.	The Executive Engineer – Planning Tamil Nadu Pollution Control Board
25.	Superintending Engineer Public Works Department
26.	The Joint Chief Environmental Engineer – Nodal Officer, Tamil Nadu Pollution Control Board,
27.	The Joint Chief Environmental Engineer – Monitoring Tamil Nadu Pollution Control Board, Chennai Region
28.	The District Environmental Engineer, Tamil Nadu Pollution Control Board, Ambattur

K. Shanmugam  
Chief Secretary to Government

/ True Copy /

Sd/-  
Section Officer

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proc.No:T1/TNPCB/NGT/Environmental Compensation – Internal Committee / 2020**

**Dated 19.02.2020**

Sub: TNPC Board-Hon'ble NGT (PB) orders dated 19.02.2019 &28.08.2019 in O.A No. 593/2017- Levying of Environmental Compensation upon the defaulting industrial units involving the Experts for its quantitative and qualitative analysis and correctness and genuineness in the State of Tamilnadu uniformly - Internal Committee Constituted - Regarding.

- Ref: 1. Hon'ble National Green Tribunal (NGT), Principal Bench order dated 19.02.2019 in O.A. No. 593 of 2017
2. Hon'ble National Green Tribunal's Order dated 12.03.2019 in the matter of O.A.710 of 2017
3. The Hon'ble National Green Tribunal (NGT), Principal Bench, New Delhi vide its order dated: 10.07.2019 in Original Application No. 1038/2018
4. CPCB Guidelines for levying Environmental Compensation

Whereas the Government of India through the Ministry of Law and Justice have enacted "The National Green Tribunal Act, 2010" for effective and expeditious disposal of cases relating to environmental protection and conservation of forests and other natural resources including enforcement of any legal right relating to environment and giving relief and compensation for damages to persons and for property and for matters connected therewith or incidental thereto. Under the said Act, the Hon'ble Tribunal has been empowered under Section 15 to relief and compensation to the victims of pollution and other environmental damage arising under the enactment specified in the Schedule I (including accident occurring while handling any hazardous substance).

In the references first, second and third cited above, the Hon'ble National Green Tribunal (PB), New Delhi and Hon'ble National Green Tribunal (SZ), Chennai has emphasized Environmental Compensation under provisions of Section 15 of the National Green Tribunal Act, 2010 to recover Environmental Compensation for non compliance of norms issued under Environmental Acts and Rules made there under by the defaulting units/industries. Further, the Hon'ble National Green Tribunal, Principal Bench, New Delhi has also directed the statutory regulatory bodies to straight away identify particular industrial units that are causing pollution and to take action against them by way of closing the polluting activity, initiating Prosecution and assessing and recovering compensation

In view of the directions of Hon'ble Tribunal in the matter of O.A. No. 593 of 2017 (WP (CIVIL) No. 375/2012), the Central Pollution Control Board (CPCB) had developed a methodology vide reference fourth cited for assessing environmental compensation and action plan to utilize the Environmental Compensation Fund. Accordingly, (1) Guidelines on Implementing Liabilities for Environmental Damages due to Handling & Disposal of

Hazardous Waste and Penalty, (2) Report of the CPCB In-house Committee on Methodology for Assessing Environmental Compensation and Action Plan to Utilize the Fund and (3) CPCB Guidelines for Imposition of Environmental Compensation Charges against Healthcare Facilities and Common Biomedical Waste Treatment Facilities (As per Hon'ble National Green Tribunal's Order dated 12.03.2019 in the matter of O.A. 710 of 2017)

The CPCB has issued guidelines, which contains numerical/number values to be adopted and opt one to be chosen in arriving the assessment of Environmental Compensation. Mostly, the assessments have been carried out by respective District Environmental Engineers of TNPC Board using these CPCB guidelines. In such cases arriving the assessment of Environmental Compensation requires quantitative and qualitative analysis by the Experts in order to verify the correctness and genuineness of Environmental Compensation to be levied upon the defaulting industrial units throughout the State of Tamilnadu.

Apart from this TNPC Board also levy Bank Guarantee to defaulting units/industries for Compliance of conditions/directions imposed within a specific period of time

Therefore, in order to bring uniform assessment of the Environmental Compensation/ Bank Guarantee, the TNPC Board has decided to constitute an Internal Committee consisting of following members:

1.	Thiru.R.Kannan, Additional Chief Environmental Engineer, Tamilnadu Pollution Control Board, Chennai	Chairman
2.	Head of Department Respective Section dealing with the subject Tamilnadu Pollution Control Board, Chennai.	Convener
3.	Thiru. R.Ramasubbu, Joint Chief Environmental Engineer Tamilnadu Pollution Control Board, Chennai.	Member

**Terms of reference (ToR) for the Committee are as follows:**

1. Committee has to study the relevant NGT (PB), New Delhi and NGT (SZ), Chennai orders before arriving at a decision
2. Assessment of the Environmental Compensation have to prepared by the respective District Environmental Engineers of TNPC Board
3. Respective JCEEs at Head Office has to place an agenda to the Committee in this regard.
4. Committee shall look after the Environmental Compensation levied on Hospitals
5. Committee has to make quantitative and qualitative analysis of the assessment before it finalize the Environmental Compensation/Bank Guarantee.
6. Committee may ask the respective District Environmental Engineers of TNPC Board to revise the assessment of Environmental Compensation/ Bank Guarantee.



7. Final Assessment of the committee has to reflect the correctness and genuineness of Environmental Compensation /Bank Guarantee to be levied.
8. Committee with its recommendations has to furnish to the respective JCEEs of head Office
9. Any other points discussed by the Committee.  
The receipt of this proceeding shall be acknowledged.

Sd/-  
For Chairman

To

1. Thiru.R.Kannan,  
Additional Chief Environmental Engineer,  
Tamilnadu Pollution Control Board, Guindy, Chennai
2. Thiru. R. Ramasubbu,  
Joint Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Guindy, Chennai
3. All the HOD's at Corporate office  
Chief Environmental Engineer,  
Joint Chief Environmental Engineer.

Copy to:

1. All the Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board -To circulate among the Engineers
2. All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board -To circulate among the Engineers
3. PS (T) to Chairman
4. All the Engineers at Corporate office.
5. Senior PA to Chairman and MS

Copy of:-

**தமிழ்நாடு அரசு**  
**கல்லூரிக் கல்வித் துறை**

அனுப்புநர்

முனைவர்.திரு.சி.ஜோதி வெங்கடேசுவரன்,  
எம்.எஸ்ஸி., எம்.பில்., பிஜிடிஜிஎஸ்எம்., பி.எச்.டி.,  
கல்லூரிக் கல்வி இயக்குநர் (மு.கூ.பொ.),  
கல்லூரிக் கல்வி இயக்கம்,  
சென்னை - 600 006.

பெறுநர்

மாவட்ட வருவாய் அலுவலர்,  
செங்கல்பட்டு மாவட்டம்.

**ந.க.எண்.50298/ஆர்/2019, நாள்: 18.03.2020.**

பொருள் : கல்லூரிக் கல்வித் துறை - சுயநிதி கலை மற்றும் அறிவியல் கல்லூரிகள் - 2020-21 ஆம் கல்வியாண்டில் சென்னை மாவட்டம், பிரின்ஸ் கல்வி சங்கம் சார்பில், செங்கல்பட்டு மாவட்டம், திருப்போரூர் வட்டம், பொன்மார் என்னுமிடத்தில் பிரின்ஸ் ஸ்ரீ பாலாஜி கலை மற்றும் அறிவியல் (இருபாலர்) கல்லூரி தொடங்குதல் - தொடர்பாக.

- பார்வை : 1. கல்வி முகமையின் 30.12.2019 மற்றும் 12.03.2020 நாளிட்ட விண்ணப்பம் மற்றும் கருத்துரு.
2. அரசு கடிதம் (நிலை) எண் 153 உயர்கல்வி (இ1) துறை, நாள்.23.6.2011
3. அரசு கடிதம் எண். 17861/இ1/2011-2, நாள்.16.9.11.
4. அரசு கடிதம் (நிலை) எண்.211 உயர்கல்வி (இ1) துறை, நாள்.01.11.12.

2020-21 ஆம் கல்வியாண்டில் சென்னை மாவட்டம், பிரின்ஸ் கல்வி சங்கம் சார்பில், செங்கல்பட்டு மாவட்டம், திருப்போரூர் வட்டம், பொன்மார் என்னுமிடத்தில் பிரின்ஸ் ஸ்ரீ பாலாஜி கலை மற்றும் அறிவியல் (இருபாலர்) கல்லூரியை 6.58 ஏக்கர் இடத்தில் தொடங்குவது தொடர்பாக பார்வை 1-ல் காணும் கடிதத்துடன் விண்ணப்பம் மற்றும் ஆவணங்கள் பெறப்பட்டுள்ளன. மேற்படி விண்ணப்பத்தின் மீது இலக்கு கடிதம் வழங்கப்பட்டு தற்பொழுது சார்ந்த மண்டல கல்லூரிக் கல்வி இயக்குநர் அவர்களால் உரிய ஆணைகள் வழங்கப்பட்டுள்ளன.

பார்வை 4ல் குறிப்பிடப்பட்டுள்ள அரசு கடிதத்தின்படி நிதி உதவி பெறாத தனியார் சுயநிதி கலை மற்றும் அறிவியல் கல்லூரிகளை துவக்குவது தொடர்பான விண்ணப்பங்கள் மீது சார்ந்த மாவட்ட வருவாய் அலுவலர் ஆய்வு மேற்கொண்டு ஆய்வறிக்கையினை கல்லூரிக் கல்வி இயக்குநருக்கு அனுப்புமாறு அறிவுரை வழங்கப்பட்டதன் அடிப்படையில் தாங்கள் மேற்படி கல்லூரி தொடங்குவது குறித்து

கல்லூரிக்கான நிலங்கள், கல்லூரிக்கான கட்டிடங்கள் கட்ட நகர் ஊரமைப்புத் துறையினர் ஒப்புதல் பெறப்பட்டுள்ளதா மற்றும் அத்துறையின் ஒழுங்குமுறைகளின்படி இவற்றிற்கான மண்டலம் என்ன? மேலும் கல்லூரிகள் ஆய்வக கழிவுகளை அப்புறப்படுத்துவதற்கான உரிய வழிவகைகள் செய்யப்பட்டுள்ளதா மற்றும் கல்லூரிகள் அவ்விடத்தில் அமைவதனால் ஏற்படும் போக்குவரத்து நெரிசல், சுற்றுப்புற சூழல், சுற்றுப்புற சுகாதாரம் மற்றும் கல்லூரிக்கான கட்டிட அமைப்பு (மாற்றுத்திறனாளிகளுக்கான வசதிகள் உட்பட) ஆகிய இனங்கள் மீது உரிய ஆய்வினை மேற்கொண்டு தங்களது ஆய்வறிக்கையினை அனுப்பி வைக்குமாறு கேட்டுக்கொள்கிறேன்.

மேலும் பார்வை 3 மற்றும் 4ல் காணும் அரசு கடிதங்களில் தெரிவித்துள்ளவாறு சரிபார்ப்பு படிவத்தை (Check list) பூர்த்தி செய்து உரிய ஆவணங்களுடன் அனுப்புமாறும் கேட்டுக்கொள்கிறேன்.

ஓம்/-

கல்லூரிக் கல்விஇயக்குநர் (மு.கூ.பொ)

இணைப்பு: சரிபார்ப்பு படிவம்.

**நகல்:**

தலைவர்,  
நிர்வாக அறங்காவலர்,  
பிரின்ஸ் கல்வி சங்கம்,  
எண்.7, கண்ணகி தெரு,  
மடிப்பாக்கம், சென்னை - 600091.

**Check list for processing the applications for starting of Self-financing  
Arts and Science College**

S.No.		Available (Y/N)
1	Application made in the prescribed format and processing fee remitted	
2	Cash Endowment of Rs.20 Lakhs deposited in Tamil Nadu Transport Development Corporation / Power Finance Corporation for a minimum period of five years, jointly in the name of the Educational Agency and the Director of Collegiate Education	
3	Topographical Sketch of the land along with surrounding area with Survey Nos. signed by Village Administrative Officer. (College land should be coloured in the sketch).	
4	Land Area, Whether wet or dry land (Wet land conversion certificate issued by the Government in case if it is wet land).	
5	Documentary proof for ownership of lands exclusively earmarked for the college	
6	Documents regarding permanent building (atleast for the first year classes with all adequate facilities)	
7	Land contiguity Certificate stating the college name with Survey nos. and Extent in Area. (Signed by Village Administrative Officer.)	
8	Legal opinion from not below the rank of the Government pleader on the ownership of land and extent of coverage.	
9	Land use certificate from Collector and Land conversion certificate from the Directorate of Town & Country Planning.	
10	Irrevocable Trust/Society/Section 25 company Registration Deed/Bye laws/ Memorandum of Association and Articles of Association of the Management of the College.	
11	Details of names of the trustees/Members, occupation, age and residential address, Phone No. Fax, E.mail.	
12	Evidence for financial stability (like bank account etc., for Rs.50 lakhs).	
13	Resolution about starting the new Arts College. (indicating the name of the college specifically).	
14	Agreement signed in Rs.20/- (Twenty) stamped paper by the all trustees/ Members.	
15	Certificate under Section 37 (B) of Tamil Nadu, Land Reforms (Land fixation and ceiling) Act, 1961.	
16	Building Sketch (details of Rooms, Laboratories, Stores, Library etc., for all the floors) signed by Architect.	
17	Building and equipment insurance certificate	
18	Building Plan (Blue Print) approved by the Authorities (Proposed college name and survey number should be stated)	
19	Documents showing the financial viability of the college (details of financial budgeted revenue and expenses statements for current year)	

<b>S.No.</b>		<b>Available (Y/N)</b>
20	Master Time – Table for all courses and all sections with classroom arrangements.	
21	Certificate for fire / boiler/electrical safety from competent authorities.	
22	Certificate from Health Inspector.	
23	Certificate from PWD Superintendent Engineer for the structural stability of the building.	
24	Provision to dispose laboratory wastage (Certificate from concerned authority)	
25	Certificate from concerned authority from traffic point of view.	
26	Pollution Control Board Certificate (from concerned authority)	
27	Photographs of the college (especially showing the name of the college and Ramp facilities for the differently able)	
28	To Provide Rain Water Harvesting facility (as per G.O.No.109 dated 14/5/2015)	
29	To Provide solar power facility (as per G.O.No.109, dated 14/5/2015)	
30	Recommendation of DRO as per Letter (Ms) No.152, Higher Education (E1) Department, dated 23.6.2011 and 154, Higher Education (E1) Department, dated 23.6.2011.	
31	Recommendation of Director of Collegiate Education as per Letter (Ms).No.153 & 155, Higher Education (E1) Department, dated 23.6.2011.	

Copy of:-

**ABDUL SALEEM, BL.**  
**Advocate**

74, II Floor, Marshalls Road,  
Chennai – 600 008.  
Phone: 28555553  
Mobile: 9841050440  
Telefax: 28555554  
Email: [saleemattorney@gmail.com](mailto:saleemattorney@gmail.com)

009122/ 26.03.2020

### OPINION

Opinion is sought by the Tamil Nadu Pollution Control Board, hereinafter referred to as Board, as to whether the interim stay passed by the Hon'ble Madras High Court against B.P. No. 21 dated 31.08.2019 in W.P. No.26786 of 2019 and WMP No.26175 of 2019 is applicable to the existing stone crushing units which are going for expansion.

1.The relevant files have been furnished to me and it is seen that the Board in its Proceedings in B.P. Ms. No. 4 dated 02.07.2004 imposed certain distance criteria for the existing and new/proposed stone crushing units which reads as follows:-

**1.0 Criteria for Existing Stone Crushing Units: (As Recommended By NEERI)**

**1.1 Distance Criteria**

<b>Sl. No.</b>	<b>Type of clusters</b>	<b>Distance between crusher/cluster of crushers and habitations / NN or SH</b>	<b>Green belt area at the periphery</b>
1.	Single Crusher	50 mts.	10 mts.
2.	10 crushers	150 mts.	30 mts.
3.	25 crushers	250 mts.	50 mts.
4.	50 crushers	300 mts.	100 mts.

**Note:**

- (a) For single crusher, the distance is to be measured from crusher boundary.
- (b) In the case of cluster of crushers the distance is to be measured from the last crusher boundary.
- (c) The crusher boundary implies the line joining all the emission sources in the crushing unit such as jaw crusher, conveyer belt, head, rotary screen etc.

1.2 If the distance between two existing crushers is more than 100 metres, it will be considered as a single crusher. If the distance between the existing crusher boundaries is less than 100 metres, it will be considered as a cluster.

1.3 Existing crushers, which are near the National or State highways and not

meeting the distance criteria should provide a 15 to 20 feet wall on all the three sides (parallel to National / State highways and both sides) and upto the length to be stipulated on the alignment of road and boundary of the crusher in addition to the air pollution control measures.

### **Explanation**

Existing stone crushing units are those which have valid licenses on the date of Supreme Court order namely 10.05.1999.

## **2.0 CRITERIA FOR NEW / PROPOSED STONE CRUSHING UNITS**

2.1 No new / proposed stone crushers should be located within 500 metres from any National highways or State highways or 'inhabited site' or places of public and religious importance.

### **Note:**

'Inhabited site' shall mean a village site or town site or a house site as referred to in the revenue records or a house site or layout approved by a Local Body or Town or Country or Metropolitan Planning Authority, where the said Body or Authority is created under a statute and empowered to approve such an area as a house site or layout area (as desired in Rule 35 of Tamilnadu Minor Minerals Concession Rules, 1959).

2.2 The minimum distance between new / proposed stone crushers should be 1 km to avoid dust pollution influence of one over the other".

2. Subsequently, the Board issued the Board Proceeding in B.P. No. 08 of 05.03.2019 for the existing consented stone crushing units that they shall be permitted to increase their production along with or without M-sand production unit, such units shall comply with all the norms as prescribed in B.P.Ms.No.4 dated 02.07.2004 (read with B.P.Ms. No. 55 dated 06.01.2005) except 1 km distance criteria from crusher to crusher.

3. Further the Board issued the Board Proceeding in B.P. No. 21 dated 31.07.2019 that the minimum distance of 1 km between New / Proposed crushers as prescribed in the B.P. Ms. No. 4 dated 02.07.2004 is dispensed off and the said relaxation is also applicable to the existing stone crushers and the M Sand units. It would be appropriate to read the above said Board Proceedings in B.P.No.21 and the same read as follows:-

"1. The minimum distance of 1 KM between New / Proposed crushers as prescribed in the B.P. Ms. No.4 dated 02.07.2004 is dispensed off. This relaxation is also applicable to the existing stone crushers and the M-Sand units.

2. The stone crushing units shall meet Ambient Air Quality standards at all times. The suspended particulate matter(measured between three metres and ten metres from any process equipment of stone crushing unit shall not exceed 600 microgram per cubic metre) from a controlled isolated as well as from a unit located in a cluster should be less than 600 ug/m<sup>3</sup>.

3. The crushers may be encouraged to establish nearby quarry site so as to avoid

*transportation and to reduce air pollution.*

4. *All the existing and the new crushers shall provide air pollution control measures as suggested by National Productivity Council, NEERI and Board circular dated 22.04.2008.*
5. *The stone crushing units & M-Sand units shall not store raw materials & products more than one month capacity and all the open storage should be properly covered with Tarpaulin to avoid dust emanation due to wind action.*
6. *No new / proposed stone crushers should be located within 500 metre from any National Highways or State Highways or inhabited site or educational institutions / and other public officers and places of religious importance.”*

4. In the meantime, the Board Proceeding in B.P.No.21 dated 31.07.2019 has been challenged before the Hon'ble Madras High Court in W.P.No.26786 of 2019 (WMP No.26175 of 2019) and the Hon'ble Madras High Court in its order dated 06.09.2019 stayed the operation of B.P.No.21 till 04.10.2019, which was further extended till 06.11.2019 and the matter is pending.

5. It is informed by the Board that some of the existing stone crushing units through their association is requesting to issue Consent for expansion activity with or without M-Sand unit to the District Offices of the Board.

6. In the above circumstances, a query has been raised by the Board as to whether the order of interim stay passed by the Hon'ble Madras High Court against B.P.No.21 dated 31.08.2019 in W.P.No.26786 of 2019 and WMP No.26175 of 2019 is applicable to the existing stone crushing units which are going for expansion.

7. The Order of Interim Stay granted by the Hon'ble Madras High Court has been expired and not been extended further, however, it shall be construed that the Interim Stay is in operation until it is vacated or modified by the Hon'ble Court and as the matter is still pending before the Hon'ble Madras High Court.

## **CONCLUSION**

In view of the above and the present unambiguous legal position and in my considered opinion:

- a. The Interim Stay granted by the Hon'ble Madras High Court applies not only to the New/Proposed Stone Crushing units but also to the existing stone crushing units which are going for an expansion, however, as the Board Proceeding in B.P.No.21 has been stayed, the earlier Board Proceedings in B.P.Ms.No.4 dated 02.09.2004 has come into effect.
- b. In view of the above position, it is open to the Board to consider the Consent applications of the existing units for their expansion activity only if such applications are in order and in compliance of all other parameters / mandatory requirements / conditions of the Board including the instructions as contained in the Board Proceedings in B.P.Ms.No.4 dated 02.09.2004 and in accordance with law.

The query is answered accordingly.

**ABDUL SALEEM**



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No.TNPCB/Industries/COVID-19/2020-1, Dt. 07.05.2020**

Sub: TNPCB – Industries – COVID-19 – Strict compliances of the Government order – certain instructions to be followed before resuming the operations of the units – Regarding.

Ref : 1. G.O.Ms.No. 217 Revenue & Disaster Management (DM-II) Department Dt. 03.05.2020 (Copy enclosed).

2. Lr.No.TNPCB/Industries/COVID – 19/2020-1, Dt. 07.05.2020 (Copy enclosed)

The attention of the DEEs is invited to the reference cited 2<sup>nd</sup> cited where in a letter is addressed to all the industries, CETPs, TSDFs to strictly adhere to the instructions issued by the Government in G.O.Ms.No.217 R&DM Department dated 03.05.2020 while recommissioning the plant. A copy of the letter is enclosed. The DEEs are requested to send the letter to all the industries in their jurisdiction.

Further the DEEs are requested to monitor the industries to ensure that they commission the production with proper pollution control measures, STP and ETP are in operable condition.

Encl: As above

Sd/-  
Chairman

To

All the Joint Chief Environmental Engineers (M), TNPCB  
All the District Environmental Engineers, TNPCB

**Copy to**

CEE TNPCB  
ACEE, TNPCB  
All JCEEs in Head office, TNPCB

Sd/-  
For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru A.V. Venkatachalam, I.F.S., Chairman Tamil Nadu Pollution Control Board 76, Mount Salai, Guindy Chennai – 600 032</p>	<p>To All the Industries / TSDFs / CETPs in Tamil Nadu</p>
---	--

**Lr.No.TNPCB / Industries / COVID – 19/2020-1, Dt. 07.05.2020**

Sir,

Sub: TNPCB – Industries – COVID-19 – Strict Compliances of the Government order – certain instructions to be followed before resuming the operations of the units – Regarding.

Ref: G.O.Ms.No.217 Revenue & Disaster Management (DM-II) Department Dt.03.05.2020 (Copy Enclosed)

Your kind attention is invited to the reference cited, wherein the Government of Tamilnadu has allowed to operate certain category of industries located across the State (except in containment zones) following certain SOPs, and based on the notification issued by Government of India Ministry of Home Affairs dated 01.05.2020.

In this connection, you are hereby informed that while re-commissioning your industrial activity, it is reiterated that the instructions issued by the Government vide in G.O. cited in the reference is strictly adhered to. Further you should ensure that well before commissioning the production activity, all the pollution control equipments, effluent treatment plants including safety equipments and its machineries shall be kept in good operable condition. Besides, all the plant re-commission activities shall be carried out by the skilled laborers in presence of plant higher authorities following necessary adequate precautions and to circumvent the possible leakage of poisonous gases.

Further there should not be any manual cleaning of STP and ETP tanks. The tanks shall be cleaned only mechanically as enumerated in the renewal consent orders. The persons involved in the tank cleaning operations and other hazard related activities shall be provided with adequate Personal Protective Equipments. The STP/ETP tank cleaning activities shall be intimated to the concerned DEEs, TNPCB in advance.

The receipt of this letter shall be acknowledged.

Sd/-  
Chairman

Encl: G.O. Ms. 217 R&DM Dept. dt. 3.5.2020

Sd/- For Chairman

**Copy to**

The CEE, TNPCB

The ACEE, TNPCB

All the JCEEs in Head Office, TNPCB

All the JCEEs (Monitoring) TNPCB

All the DEEs, TNPCB

PS to Chairman & PA to Member Secretary, TNPCB

File Copy

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No.TNPCB / Industries / COVID-19/2020-1/Dt. 08.05.2020**

Sub : TNPCB – Industries COVID-19 – Strict compliances of the Government order - certain instruction to be followed before resuming the operations of the units – Inspection report called for – Reg.

Ref : 1. Lr.No.TNPCB / Industries / COVID-19/2020-1 dated 07.05.2020  
2. Memo No.TNPCB/Industries/COVID-19/2020-1, Dt. 07.05.2020  
3. Review meeting held by Principal Secretary to Government, E&F Department with the Chairman and other officials of TNPCB on 8.5.2020

The attention of the JCEEs(M) is invited to the reference 1<sup>st</sup> cited where in the Board has issued instructions to all the industries, CETPs, TSDFs in the State to strictly adhere the instructions issued by the Government in G.O.Ms.No.217 Revenue & Disaster Management (DM-II) Department, dated 3.5.2020. They were also instructed that well before commissioning the production activity, all the pollution control equipments, effluent treatment plants including safety equipments and its machineries shall be kept in good operable condition. Besides, all the plant re-commission activities shall be carried out by the skilled laborers in presence of plant higher authorities following necessary adequate precautions and to circumvent the possible leakage of poisonous gases.

Further they were also instructed that there should not be any manual cleaning of STP and ETP tanks. The tanks shall be cleaned only mechanically as enumerated in the renewal consent orders. The persons involved in the tank cleaning operations and other hazard related activities shall be provided with adequate Personal Protective, Equipments. The STP/ETP tank cleaning activities shall be intimated to the concerned DEEs, TNPCB in advance.

All the JCEEs (M) aware that there was a styrene gas leakage in a polymer based industry in Visakhapattinum on 7.5.2020 during start up process, causing casualties to the nearby public. In order to avoid such happenings in our State, the Board vide memo 2<sup>nd</sup> cited has addressed all the JCEEs (M) and DEEs to furnish the list of units handling the styrene chemical in the production process. Accordingly the details are received from the JCEEs (M).

In this connection, the Principal Secretary to Government, Environment and Forests Department had a review meeting with the Chairman and other officials of TNPCB on 8.5.2020 in this regard. In the meeting, the Principal Secretary instructed that all the industries in the State which are handling styrene chemical and other hazard nature units shall be inspected by the TNPCB field officers and furnish the detailed report to the

Government covering the safety / precautionary measures / pollution control measures etc., taken by these units.

In view of the above the JCEEs (M) are requested to inspect the units (List enclosed) which are handling the Styrene chemicals in their respective jurisdiction and furnish the report on the following (with necessary photos) on or before 13.5.2020. Further they are requested to inspect the other hazard chemical handling units such as Vinyl Chloride Monomer and pharmaceutical units which are using/handling hazard chemicals as raw materials in their manufacturing process.

1. Operational status of the unit
2. Precautionary measures/skilled supervision carried out while recommissioning the units after lock down w.r.t the Materials, Machinery and manufacturing Process.
3. Safety / Precautionary measures adopted to arrest the possible leakage of gases while handling / storage (Safety in terms of Temperature / Pressure / Physical Conditions).
4. SOP adopted by the units as per G.O.Ms.No.217 Dt. 03.05.2020
5. Operational status / operable conditions of pollution control measures, STP and ETPs of the Unit.
6. To ensure whether the persons involved in the tank cleaning operations / manufacturing process and other hazard related activities are provided with adequate PPEs.

The inspection report shall be sent by e-mail to [jeeekg@gmail.com](mailto:jeeekg@gmail.com). Hard copy shall be sent by SPEED POST.

The receipt of this memo shall be acknowledged.

Sd/  
Chairman

Encl : As Above

To

All the Joint Chief Environmental Engineers (Monitoring),  
Tamil Nadu Pollution Control Board.

Sd/- For Chairman

**Copy to**

CEE, TNPCB

ACEE, TNPCB

All JCEES in Head Office, TNPCB

All the DEES, TNPCB

PS to Chairman, PA to Member Secretary

**List of units handling Styrene chemical in the production process  
in the State of Tamil Nadu**

SI.No.	Name and Address of the Unit
	<b>Chennai Zone</b>
1.	M/s. Vasavibala Resins (P) Ltd. Shed No.64, SIDCO Industrial Estate, Thirumazhisai, Chembarambakkam Village, Poonamallee Taluk, Tiruvallur District
2	M/s. Skyline Resins and Chemicals S.F.No. 74(P), Nedunchery 107(P), Shed No.111, SIDCO Industrial Estate, Thirumazhisai, Chembaramakkam Village Poonamallee Taluk, Tiruvallur District
3.	M/s. Sri Balaji Resins & Polymers Shed No.7, SIDCO Industrial Estate, Kakkalur Tiruvallur Taluk, Tiruvallur District
4.	M/s. Sri Balaji Polymers Shed No.9, SIDCO Industrial Estate, Kakkalur Tiruvallur Taluk, Tiruvallur District
5.	Dow Chemical International Ltd. Plot No.L-7, SIPCOT Industrial Park, Mambakkam Village, Sriperumbudur Taluk, Kancheepuram District
6.	Asian Paints Limited E-6 to F-13, SIPCOT Industrial Park Mambakkam Village, Sriperumbudur Taluk Kancheepuram District
7.	Visen Industries Limited D-2, SIPCOT Industrial Park, Mambakkam Village, Sriperumbudur Taluk, Kancheepuram District
8.	Manali Petro Chemicals Limited -Plant II, Manali Village, Thiruvottiyur, Chennai
9.	Supreme Petrochemicals Limited Amullavoyal Village, Manali, Madhavaram Taluk, Chennai – 68
10.	Devi Polymers Private Limited D-28 Industrial Estate, Ambattur, Chennai – 600 058
	<b>Salem Zone</b>
11.	M/s. Aypols Polymers Private Ltd. Plot No.B12, SIPCOT Industrial Growth Centre Perundurai Village, Perundurai Taluk, Erode District

Copy of:-

**GOVERNMENT OF INDIA**

**G.V.V. Sarma, IAS**  
Member Secretary

Government of India  
Ministry of Home Affairs  
National Disaster Management Authority

No. 1-132/2020-Mit II

Dated 9<sup>th</sup> May 2020

Dear Madam / Sir,

Enclosed herewith please find guidelines on restarting manufacturing industries after the lockdown period. It is requested that the field functionaries may be advised to ensure strict compliance.

Yours Sincerely,

Sd/-

**G.V.V. Sarma**  
Member Secretary

To

Chief Secretaries of States /

Administrators / Advisers to Administrators of Union Territories

### **Guidelines for restarting manufacturing industries after lockdown**

In early response to COVID-19, nationwide lockdown was ordered with effect from 25th March. As the lockdown is being gradually released in some zones, certain economic activities are being permitted as per NDMA orders No.1-29/2020-PP dated 1st May 2020 and MHA order No. 40- 3/2020-DM-I(A) dated 1st May 2020.

Due to several weeks of lockdown and the closure of industrial units during the lockdown period, it is possible that some of the operators might not have followed the established SOP. As a result, some of the manufacturing facilities, pipelines, valves, etc. may have residual chemicals, which may pose risk. The same is true for the storage facilities with hazardous chemicals and flammable materials.

National Disaster Management Authority has issued 1. Guidelines on Chemical Disasters, 2007 2. Guidelines on Management of Chemical (Terrorism) Disasters, 2009 and 3. Strengthening of Safety and Security For Transportation of POL Tankers,2010, which are relevant for chemical industries. The Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 under Environment Protection Act, 1986 provide the statutory requirements for these industries.

When Lockout/Tagout procedures are not in place, many energy sources can prove to be hazardous to operators/supervisors who are servicing or maintaining electrical, mechanical or chemical equipment. When heavy machinery and equipment are not maintained periodically, they can become dangerous for the operators/engineers.

Combustible liquids, contained gaseous substances, open wires, conveyor belts and automated vehicles make manufacturing facilities a high-risk environment. Improper enforcement of safety codes and improperly labelled chemicals can further pose serious health hazards.

When an unexpected event occurs, managing rapid response becomes challenging. In order to minimise the risk and to encourage a successful restart of the industrial units, the following guidelines are being issued.

State Governments shall also ensure that the off-site disaster management plan of the respective Major Accidental Hazard (MAH) units are up to date and preparedness to implement them is high. It is also advised that all the responsible officers of the district shall ensure the Industrial On-Site Disaster Management Plans are also in place and cover Standard Operating Procedures for safe re-starting of the industries during & after COVID 19 lock down.

#### **Generic guidelines:**

1. While restarting the unit, consider the first week as the trial or test run period; ensure all safety protocols; and not try to achieve high production targets.
2. To minimize the risk it is important that employees who work on specific equipment are sensitized and made aware of the need to identify abnormalities like strange sounds or smell, exposed wires, vibrations, leaks, smoke, abnormal wobbling,



irregular grinding or other potentially hazardous signs which indicate the need for an immediate maintenance or if required shutdown.

3. Especially during the Covid-19 times, ensure all lockout and tagout procedures are in place on a daily basis (not applicable for units running 24hrs).
4. Inspection of all equipment as per the safety protocols during the restart phase
5. In case the industry has any difficulty in managing crucial backward linkages that may be critical for their safe functioning, they should approach the local district administration for specific assistance. District Magistrates may be instructed to ensure that in such instances, the industrial unit may be facilitated to run their end to end operations, in the overall interests of industrial security.

**For specific industrial processes:**

**1. Storage of raw material**

- (a) Inspect the storage facilities for any signs of spills, wear and tear during the lockdown.
- (b) Check for already opened storage vessels/containers/bags/silos for possible oxidation/chemical reaction/ rusting/ rotting etc.
- (c) HAZMAT Chemicals in the storage need to be checked for chemical stability before using for any processes
- (d) Ensure ventilation and proper lighting before entering the storage areas
- (e) Sense for abnormalities like strange sounds or smell, exposed wires, leaks and smoke
- (f) Check supply pipelines/valves/conveyor belts for any signs of damage/wear & tear
- (g) Check the storage building for any signs of distress and damage to the roof.

**2. Manufacturing Processes**

- a) Carry out a complete Safety Audit of the entire unit before taking up starting activities
- b) Cleaning of pipelines, equipment and discharge lines: Mechanical cleaning followed by air /water flushing and chemical cleaning based on the type of the process equipment
- c) Run-in of rotatory equipment under supervision
- d) Boilers/ furnaces/ heat exchangers to be checked for lining and signs of wear and tear
- e) Check supply pipelines/valves/conveyor belts for any residual material and wear and tear. Also check all the pipelines / valves for obstructions/ pressure levels.
- f) Ensure all pressure, temperature gauges are functional
- g) **Tightness test:** Many process units handle combustibles or toxic substances (or both), the leakage of which could result in disaster, damage, or economic loss. To

prevent the occurrence of such incidents, it is necessary to confirm that the plant complies with the required tightness before start-up.

- h) **Service test** need to be performed for all water, compressed air, and steam piping and equipment with normal operating fluids. The system is first pressurized with operating fluids and then checked for leakage. For air lines, leaks can be found using soap solution. For water and condensate lines, the leakage can be observed visually. Leakage points found during the test are retightened. The test is deemed successful if no foam is observed from soap solution, or if no water or condensate is observed visually.
- i) **Vacuum hold test:** All vacuum systems must be leak tested. Air inside the system is first evacuated to attain the required vacuum. The best way is to start at one end of the section and work through to the other end, checking flanges, valves, fittings, instruments, and other equipment. Each leak is tagged, making it easy for the maintenance team and personnel of the next shift to continue with the work.
- j) Trial testing be carried out before the full-fledged production is initiated with full human resources
- k) Ensure the arrangement for round-the-clock emergency crews/ professional technical teams provided with MAH and cluster of MAH should have an extended coverage of 200 km to reach transport accident spots for help

### 3. Storage of products

- a) Check the storage facilities / silos for any damage or wear and tear

### 4. Guidelines for the workers

1. Ensure 24 -hour sanitisation of the factory premises.
  - a) Factories need to maintain a sanitisation routine every two-three hours especially in the common areas that include lunch rooms and common tables which will have to be wiped clean with disinfectants after every single use.
  - b) For accommodation, sanitisation needs to be performed regularly to ensure worker safety and reduce spread of contamination.
2. Entrance health checks
  - a) Temperature checks of all employees to be done twice a day.
  - b) Workers showing symptoms should not report to work.
3. Provisions of hand sanitisers and mask to all employers.
  - a) Providing gloves, masks and hand sanitisers to be done at all factories and manufacturing units.
4. COVID 19 health and prevention staff education
  - a) Education on safety steps to take from entry to exit in the factory

- b) Measures to take precautions at personal level
5. Quarantine measures for supply and storage of goods
6. Physical distancing measures
- a) Create physical barriers to ensure the physical distance within the work floor and dining facilities
  - b) Provide face protection shields along with masks and PPEs.
7. Working in shifts
- a) Factories that work 24 hours at full production capacity should consider one hour gap between shifts, except factories/plants requiring continuous operations.
  - b) Managerial and administrative staff should work one shift at 33 per cent capacity as per MHA guidelines; but while deciding which particular person to be included in 33% at any given point of time, overriding priority should be given to personnel dealing with safety.
  - c) Ensure no sharing of tools or workstations to the extent possible. Provide additional sets of tools if needed.
8. Scenario plan on discovering a positive case
- a) Factories have to prepare accommodation to isolate workers, if needed.
  - b) HR has to help manage the whole process for individual, all travelling employees also to undergo a mandatory 14-day quarantine
9. Presence of skilled workers
- Workers involved in dealing with hazardous material must be skilled and experienced in the field. No compromise on deployment of such workers should be permitted when an industrial unit is opened up.

---

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB/Per/P6/F.008239/2020, dated 12.05.2020**

Sub: TNPCB – P&D – Getting EPA Recognition to Board Laboratories - Scientific Expert Committee constituted – Reg.

Ref: Hon'ble NGT order dated 04.02.2020 in O.A.No.627 of 2019

TNPCB enforces the Water (P & CP) Act, 1974, the Air (P & CP) Act, 1981 and the Environment (Protection) Act, 1986 and the rules notified under these Acts. Under the provisions of the Section 17(2) of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981, the Board is empowered to establish or recognize a laboratory or laboratories to enable the Board to perform its functions.

Accordingly, the Board had established Environmental Laboratories from time to time based on the need. Presently, there are eight Advanced Environmental Laboratories and Eight District Environmental Laboratories in the TNPCB, spread over the State. These Environmental Laboratories play an important role in assessing the status of environment comprising soil, water and air by analyzing samples taken from the environment media (air, water, soil, biota) both from ambient environment as well as from the sources disposing into the environment (industries, domestic and agriculture sources, automobile etc.).

The Laboratories are the essential cornerstone of any effective pollution control programme. The analytical laboratories provide qualitative as well as quantitative data for the purpose of objective and efficient decision making. For generating this valuable data with a desired accuracy and to quantify concentration of the constituents present in the samples, the laboratory should have the commensurate facilities and capabilities to achieve the above goal.

Section 12 of the Environment (Protection) Act 1986, empowers the Central Government to make rules specifying the functions of the environmental laboratory and to recognize environmental laboratories to carry out the said functions. Accordingly, the MOEF&CC has issued guidelines for recognition of environmental laboratories LATS/9/2008-2009.

During the performance audit of TNPCB carried out by the CPCB expert audit committee in May 2019 has highlighted the need of EPA recognition to the TNPCB laboratories.

In the matter of O.A No. 627 of 2019 filed Social Action for Forest and Environment (SAFE) Vs Union of India & others, the Hon'ble National Green Tribunal

Principal Bench in its order dated 04.02.2020 has issued following directions.

**"The perusal of report filed by CPCB reveals that there is a need for a robust and elaborate network of recognised laboratories on pan-India basis which meet the quantitative yardstick of CPCB and MoEF&CC. Let CPCB take up this matter which State PCBs/PCCs for taking appropriate action in this regard."**

At present none of the TNPCB laboratories have been recognized by the MoEF&CC under the Environment (Protection) Act, 1986. The pre-requisite for getting the EPA recognition is either ISO 17025 [National Accreditation Board for Testing and Calibration Laboratories (NABL) accreditation] or International Organization for Standardization, ISO 9001 certification and (ii) Occupation Health and Safety Management System (OHSAS 18001) certification. As part of this process, five Advance Environmental Laboratories have got NABL accreditation and now are in the process of getting OHSAS certification to get the EPA recognition. The availability of EPA recognition for the TNPCB laboratories will enhance the credibility and authenticity of data produced by the Board laboratories, which will stand to any legal challenge before the court of law. Therefore, all the Board Laboratories need to obtain EPA recognition in a phased programme, which process has to be expedited.

In order to oversee the EPA recognition process and to guide for improving the capabilities and expertise in the laboratories to get recognition, a scientific expert committee is hereby constituted with the following members.

1	Dr T.Sekar, I.F.S., Former PCCF & Former Member Secretary, TNPCB and Presently Consulting Engineer to TNPCB	Chairman of the Committee
2	Dr S.Sivanesan, Professor & Dean, Department of Applied Science and Technology, AC College of Technology, Anna University	Member
3	Thiru M.Pugalendhi, Former DCSO, TNPCB & Lead Environmental Auditor	Member
4	Dr S.Suresh Kumar, Tech. Advisor, Glens Innovation Lab.	Member
5	Thiru M.Sabapathy, Former Deputy Director (Labs), TNPCB	Member
6	Thiru Sankarasubramanian, Assistant Director-Lab, TNPCB	Member & Convenor

#### **Terms of Reference for the Committee**

1. The Committee shall have the following terms of Reference

- a) The Committee shall evaluate the present capabilities and expertise available with the laboratories of the Board in the areas of sampling, analysis, interpretation and reporting of data regarding any environment media (air, water, soil, biota) both from ambient environment as well as from the sources disposing into the environment (industries, domestic and agriculture sources, automobile etc.).
- b) The committee shall assess the availability and adequacy of physical infrastructure, laboratory facilities, technical manpower and support staff for achieving the desired level of expertise to meet the requirements for EPA recognition.
- c) The committee shall study various guidelines for recognition of environmental laboratories and prepare a process flow programme with time line for obtaining EPA recognition from MoEF &CC and other accreditation agencies like NABL and OHSAS.
- d) The Committee shall identify detailed work charts, schedules, responsible officer nodes and a review mechanism for achieving the time line for obtaining accreditation of various agencies.
- e) The Committee shall develop a training module for the entire gamut of laboratory accreditation process from different accreditation agencies for the use by the Environmental Training Institute.
- f) The Committee shall assess the present strength, weakness and identify gaps in skill sets among the scientific staff of TNPCB and shall suggest suitable scientific and technical upgradation packages for them.
- g) The Committee shall study the present system of procurement of instruments, glassware, chemicals etc in the TNPCB laboratories and suggest a more efficient and transparent system for the same in conformity with the Government norms and procedures
- h) The Committee shall evolve standard protocol for submission of all types of required registers, reports, and furnishing valid certification for the equipments for review purpose.
- i) The Committee shall evolve review format for reviewing the performance of all the laboratories by the Chairman.
- j) The Committee shall prepare a flow chart for development of software for Laboratory Information Management System (LIMS) and also to identify a suitable agency for the above said task.

- k) Any other task relating to the objective of the Committee assigned by the Chairman.
2. The Committee may form working groups among the TNPCB staff on need basis to carryout the above tasks.
  3. The Committee members will be paid sitting fee as per the Government norms.
  4. The Board will bear the travel and accommodation charges of the Committee members while going for inspection of laboratories.
  5. The Board will provide necessary secretarial assistance to the Committee as and when required.
  6. The Committee tenure will be one year and the periodicity of the meeting will be once in fortnightly.

The receipt of this proceeding shall be acknowledged.

Sd/-  
For Chairman

To

1. All the Members of the Committee
2. All the Head of the Laboratories - *They are requested to provide necessary assistance to the committee to carry out their task*

**Copy to**

The Chief Environmental Engineer, TNPCB

The Financial Advisor, TNPCB

The Additional Chief Environmental Engineer, TNPCB

All the JCEEs in Head Office and all the JCEEs (Monitoring) - They are requested to coordinate with the Committee and the Laboratories

All the DEEs, TNPCB

The Manager (P&A), TNPCB

Dr. Helen Mary- Dy CSO - She is requested to assist Thiru.Sankarasubramanian.AD-Lab for committee related works

PS to Chairman & PA to Member Secretary

File

Copy of:-

**TAMILNADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB/P&D/F, 16032/2010, dated 18.05.2020**

Sub: TNPCB - P&D- Industries- Certain instructions regarding working of JCEEs (M) / DEEs during Industrial Pollution Emergencies and while inspecting the Industries based on complaints- Reg.

Ref: 1. Proc. No TNPCB/Per/P1/895/2011 dated 24.11.2012  
 2. Lr. No. TNPCB/Industries/COVID-19/2020-1 dated 07. 05.2020  
 3. Proceeding No.T4/TNPCB/COVID-19/2020, dated 08.05.2020  
 4. Circular Memo No.T4/TNPCB/F 037006/2001/Dated: 9.04.2001  
 5. Circular Memo No.T16/TNPC 8 /F. 8771 /Comp/2006 Dated: 29.03.2007  
 6. Circular Memo No. T16/TNPCB /F. 5635/2008/ Orange / dated 21.2.2008

In the reference first cited, TNPCB has issued detailed instructions regarding the delegation of powers to the Zonal JCEEs (Monitoring) for the issue of CTE/CTO/RCO for certain categories of industries. In the same proceedings, the functions of the JCEEs (M) and the subordinate staff in the O/oJCEE (M) have also been issued in detail. Among the other functions, it has been instructed that the JCEE (M) is responsible for the proper functioning of all the District Offices and District Laboratories in the jurisdiction under his control. As per the proceedings, the JCEE (M) shall review all the District Offices and District Laboratories every month and shall check all registers maintained by the District Office and District Laboratory every month and furnish the reports to the Chairman through Member Secretary.

In this regard, it is informed that the TNPCB has been taking several pro-active Initiatives with the aim to prevent and control environmental pollution connected with industrial working. Recently, the Board has issued suitable instructions to all the industries/TSDFs/CETPs in the State vide reference 2nd cited above to follow the Standard Operating Procedures (SOPs) and to ensure that all the pollution control equipments, effluent treatment plants including safety equipments and its machineries are kept in good operable conditions, while re-commissioning their industrial activities as per the permission given by the Government of Tamil Nadu for operating certain categories of industries in G.O.Ms No. 217 Revenue & Disaster Management (DII) Department dated 03 05.2020 in the post-lockdown 2.0 period. Certain other instructions regarding engaging only skilled manpower in presence of higher authorities, undertaking only mechanical cleaning of STP and ETP tanks, provision of adequate PPEs to the persons engaged in tank cleaning and hazard related activities etc were also issued. The Zonal JCEEs (M) and the DEEs have been communicated with the above instructions in order to monitor strict compliance.

Following the Industrial accident in a polymer unit at Visakhapatnam, Andhra Pradesh in May 2020 and subsequent Human casualties and health risk, the role of Chief Inspector of Factories in respect of industrial accidents as prescribed in the Environment



(Protection) Act 1986, the TNPCB issued a direction to Director of Industrial Safety and Health (DISH) in exercise of the powers conferred under Section 5 of the Environment (Protection) Act, 1986 vide Reference (3) above. In response to the Board's direction in the matter, the Director of Industrial Safety and Health sent a reply within two days of issue of the direction, explaining the action taken at their organization.

Yet another recent incident of a suspected gas leak from a manufacturing industry in an industrial estate around Chennai, it has been reported by the Zonal JCEE (M) on 15-05-2020 that a complaint was received from the office bearer of a resident welfare association regarding sensing of Ammonia odour in their village during the night hours of 14.05.2020 for about 20 minutes. The inspection report of the JCEE (M) in the matter points to several inadequacies with regard to monitoring and enforcement of Pollution control acts and rules by the field officers. Perusal of the reports *interalia* reveals the many facts including:

- a) The suspected occurrence of Ammonia leak in the instant case is related obviously to the operations in the urea plant and is thus process-related. Routine care of equipments and machineries and safety precautions while operating the plant would have prevented any Ammonia leak and consequently the complaint. The unit authorities reportedly informed the JCEE(M) that the real fact of leakage of gas was not known and under investigation. It is not clear as to whether the JCEE(M) has ascertained from the unit subsequently about the real cause for the gas leakage
- b) The concerned unit failed to install the Ammonia monitors in appropriate locations in the premises, which were damaged during Vardha cyclone. It is not explained as to why the field officers failed to enforce the installation of such a simple but critical air pollution monitoring mechanism in the unit, despite the lapse of 3 1/2 years.
- c) JCEE(M) obtained the ambient NH<sub>3</sub> levels in the vicinity of the unit from the TNPCB CMQM station (Mathur) and CPCB station at Manali. Both have apparently recorded NH<sub>3</sub> values much lesser than the prescribed annual average and 24 hour average standards for Ammonia.

In the instant case, the JCEE (M) must have gone into the issue more critically along the following lines considering the sensitivity and timing of the incident in the interests of the Government.

- (i) The JCEE should have analysed the hourly NH<sub>3</sub> values for a reasonable length of time, say from 6 PM on 14th to 6 AM on the 15th and the wind velocity, wind direction and other important meteorological parameters that prevailed during the corresponding hours at both these stations. That would have given further information as to whether the suspected surge in ammonia release from the industry has been carried along the direction towards the complainant's village or not at the time mentioned in the complaint.
- (ii) The ambient standard for Ammonia for 24 hr average being 400 microgram/m<sup>3</sup>, and the recorded values of NH<sub>3</sub> being much lower than the standard, JCEE (M) could

have ascertained before hand as to what is the concentration of  $\text{NH}_3$  in the air at which the gas begins to cause irritation and burning of eyes to the people. Such vital technical/scientific information must have been briefed to the complainant during inspection so as to clear the doubt and allay the fear of the complainant (s) in the field.

In view of the above sensitive situation, the attention of the JCEE (M)s and DEEs is drawn to the instructions issued vide circular memos in References (4) to (6) regarding investigation of complaints received from public about pollution from industries. Specific instructions on the need for inclusion of particulars about the surroundings or the similar or other type of industries situated nearby while taking up complaint investigation about an industry. Hon'ble High Court's observation on the need for TNPCB to attend to each complaint with due care and to intimate the action thereon to the party concerned have been highlighted in the circulars. Instructions were also given to the officers to investigate the complaint in their jurisdiction as soon as it is received and to communicate the defects noted during investigation to the Industry for rectification.

Besides, the Board's proceeding regarding the duties and responsibilities of JCEEs is also reiterated, wherein among other functions, it has been instructed that the JCEE(M) is responsible for the proper functioning of all the District Offices and District Laboratories in the Jurisdiction under his control. As per the proceedings, the JCEE (M) shall review all the District Offices and District Laboratories every month and shall check all registers maintained by the District Office and District Laboratory every month.

Evaluating the inspection report of the JCEE (M) in the instant case of Ammonia gas leak and in the context of the existing instructions of the Board regarding all the JCEEs(M) duties and responsibilities, following further instructions are issued for strict compliance.

- 1) The duties and responsibilities entrusted to the JCEEs(M) in the Proceeding vide Ref No (1) cited above shall be scrupulously followed.
- 2) It is hereby instructed that anomalies, ambiguities and aberrations while inspecting and reporting about an industrial unit in connection with a complaint shall be strictly avoided by the JCEEs(M)/DEEs.
- 3) The JCEE(M) shall analyse and evaluate the reliability and authenticity of the air/water quality data obtained from any monitoring station of the Board or industries within his jurisdiction in a comprehensive manner, particularly when a complaint has emerged in respect of an industry.
- 4) Whenever the complaint relates to suspected release or leakage of any toxic gases or chemicals, spill of solvents or other dangerous chemicals either during normal operation or under circumstances of re-commissioning operations after a shutdown, the DEEs'/JCEEs' inspection protocol shall cover the circumstances under which the leak/release occurred, operable conditions of all process-related equipments and machineries, functionality of all process emission control equipments and effluent treatment plants, functional conditions of all pollution monitoring systems within the premises of the industry or in the vicinity ( both of the industry concerned and of the

regulatory authorities like TNPCB and CPCB).

- 5) Under circumstances of emergencies as explained in para (3) above, the JCEEs(M)/DEEs shall mobilize the services of the Board Laboratories or if need arises engage the services of the accredited laboratories (following due procedures) for installing portable/mobile on-line monitoring units to assess the critical pollutant parameters of concern. While analyzing air pollutants, the possible dispersal of pollutants in the ambient air under the prevailing meteorological conditions like wind speed, wind direction, Relative Humidity, temperature inversion etc shall be analyzed critically to understand the possible exposure of the people in the vicinity or nearby habitations to the pollutant.
- 6) For a critical evaluation of the effect of short term and long term exposure to specific air pollutants on the affected people, the JCEEs(M)/DEEs shall possess/acquire knowledge about Acute Exposure Guideline Levels (AEGL), Permissible Exposure Level (PEL), IDLH (Immediately Dangerous to Life or Health), Odour threshold (in case of smelly gases like ammonia) etc. for the critically dangerous gas pollutants.
- 7) The efficiency of the Board officers' discharge of duties in achieving pollution prevention and control within their jurisdiction, which is their main mandate, lies in trying to see the "invisible things" in a given situation. Therefore, it is desired that the JCEEs/DEEs work with a visionary motto to achieve the goals set for them and for the TNPCB.

The receipt of the circular shall be acknowledged.

Sd/- A.V.Venkatachalam  
Chairman

To

All the Joint Chief Environmental Engineers (Monitoring),  
All the District Environmental Engineers  
Tamil Nadu Pollution Control Board.

**Copy to**

Chief Environmental Engineer  
Additional Chief Environmental Engineer  
All Joint Chief Environmental Engineers  
All EEs, AEEs and AEs in TNPCB, Head Office.  
PS to Chairman and PA to Member Secretary. TNPCB

Sd/-  
For Chairman

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

F.No.B-29012/IPC-VI/2020-21

Date: 29.05.2020

To

The Member Secretaries  
All SPCBs/PCCs

Sub: Order dated 21.05.2020 of Hon'ble NGT, in the matter of OA No.593 of 2017 (Paryavaran Suraksha Samiti & Anr. V/s. Union of India & Ors.) - Reg.

Sir,

This has reference to the order dated 21.05.2020 of Hon'ble NGT, in the matter of OA No. 593 of 2017 (Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors.).

As per Para 18 of said order, the Hon'ble Tribunal directed that *"during the lockdown period there are reports that the water quality of river has improved, the reasons for the same may be got studied and analysed by the CPCB and report submitted to this Tribunal. If the activities reopen, the compliance to standards must be maintained by ensuring full compliance of law by authorities statutorily responsible for the same."*

It is requested to kindly ensure the compliance of environmental norms by industrial units, operating in your State. Further, a copy of the order is also available at weblink [https://www.cpcb.nic.in/NGT/ngt\\_order\\_28.05.2020.pdf](https://www.cpcb.nic.in/NGT/ngt_order_28.05.2020.pdf), for necessary action please..

Yours faithfully,

(P. K Gupta)  
Divisional Head, IPC-VI

Copy to

1. All Regional Directors, CPCB

Sd/-  
(P.K.Gupta)

Copy of:-

## TAMIL NADU POLLUTION CONTROL BOARD

Notification No TNPCB/Labs/DD(L)/02151/2019

Date: 10.06 2020.

### ORDER

**Sub: TNPCB- Retrofitting of Emission Control Devices/Equipment in DG sets with Capacity of 125 KVA and above in the State of Tamil Nadu.**

Whereas, the Government of Tamil Nadu Environment & Forest Department in its G.O Ms.No.4 EC dated 28.09.1983 had declared the entire area within the State of Tamil Nadu as Air Pollution Control Area for the purpose of Air (Prevention and Control of Pollution) Act, 1981 as amended

"Whereas, in the state of Tamil Nadu, Thoothukudi and Trichy Cities have been identified as Non-attainment Cities which do not meet the standard prescribed air quality norms and an action plan for improving ambient air quality in the above said Non Attainment cities viz Thoothukudi and Trichy Towns have been prepared as per the directions date : 08-10-2018 of Hon'ble NGT in the case titled as "*NCAP with multiple timelines to clean air in 102 cities to be released around August 15'*" with Or. Gautam Ghosh applicant(s) V/s of West Bengal & Ors. in O.A. 681 of 2018.

Whereas the emission including Particulate Matter due to operation of Gen Sets have also been identified as one of the sources of air pollution in both the Non- attainment Cities, as per approved action plan submitted by the Government of Tamil Nadu to the Central Pollution Control board. for control of pollution in Thoothukudi and Trichy Towns.

Whereas the Government of India. MoEF&CC has launched the **National Clean Air Programme (NCAP)** to the prevention control and abatement of air pollution level in the Country at an urban and regional level. The Government of India, recognizes major sources of air pollution such as vehicles, DG sets, construction dust etc. As per National Clean Air Programme(NCAP), Government of India Diesel Generator sets as a major source of air pollution in Indian cities and states.

Whereas, there is a plan for national level target of 30% reduction of PM<sub>2.5</sub> and PM<sub>10</sub> concentration in the ambient air under the National Clean Air Programme (NCAP), Govt. of India, wherein the Hon'ble NGT vide order dated 06/08/2019 has observed that the timeline to reduce the air pollution by 30% needs to be reduced and the target of reduction needs to be increased, having regard to adverse effect on public health and in view of constitutional mandate of fundamental right to breathe clean air. It further states, that the air pollution caused by DG sets needs to be a part of the action plans, which may if necessary

require retrofitting of **Emission Control Devices / Equipment** on generators already in use and

Now, therefore, with the above background, and in exercise of powers vested with the Board under **Section 17 (1) J read with section 31 (A) of Air (Prevention and Control of Pollution) Act, 1981 and section. 5 of the Environment (Protection) Act 1986**, all the industries and the establishments operating DG sets of capacity 125 KVA and above within the jurisdiction of the state of Tamil Nadu are hereby directed to:

i) Retrofit all operational DG sets of capacity **125 KVA** and above with an **Emission Control Device / Equipment** having a minimum specified **Particulate Matter** capturing efficiency of at least 70% in 5 mode D2 cycle. The Emission Control Device/Equipment must be tested over a ISO-8178 5 mode D2 cycle for equivalent KVA rating by one of the five Central Pollution Control Board, Govt of India, recognized /approved laboratories as given below:

- a. Automobile Research Association of India, Pune (Maharashtra)
- b. International centre for Automotive Technology, Manesar (Haryana)
- c. Indian Oil Corporation, Research and Development Centre, Faridabad (Haryana)
- d. Indian Institute of Petroleum. Dehradun (Uttarakhand):or
- e. Vehicle Research Development Establishment. Ahmednagar (Maharashtra)

(or)

ii) Shifting to gas based generators by employing new gas based generators or retrofitting the existing DG sets for partial gas usage

This is to be complied with within a period of 120 days from the date of issuance of this order by all stake holders.

It is therefore, enjoined upon all the Industries and the establishments within the jurisdiction of the State of Tamil Nadu operating DG sets of 125 KVA and above, to comply with the above said directions in the stipulated time period, failing which action as warranted under the provisions of Environment (Protection) Act. 1986 and Air (Prevention and Control of Pollution) Act, 1981 shall be initiated.

The receipt of the Notification shall be acknowledged within one week of the receipt of the direction.

Issued with the approval of Competent Authority.

Sd/- A V.Venkatachalam I,F S  
Chairman

// Forwarded By Order //

Sd/-  
Deputy Director (Labs)

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

FN014011(OA No.829)/1/WQM-1/2020/5566,

Dt 31.08.2020

To

The Chairman  
Tamil Nadu Pollution Control Board  
76, Mount Salai, Guindy  
Chennai - 600032, Tamil Nadu

**DIRECTIONS UNDER SECTION 18(1)(b) OF THE WATER (PREVENTION AND CONTROL OF POLLUTION) ACT, 1974 IN THE MATTER OF CONTROL OF MARINE POLLUTION IN COASTAL STATES / UTs.**

**WHEREAS**, amongst others, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the Central Pollution Control Board (CPCB) constituted under the Water (Prevention and Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) and to provide technical assistance and guidance to SPCBs/PCCs;

**WHEREAS**, amongst others under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs) is to plan a comprehensive programme for prevention, control or abatement of streams and wells in the State and to secure the execution thereof and has been mandated with the following functions, which inter-alia include:

1. To inspect sewage or trade effluents, works and plants for the treatment of sewage and trade effluents and to review plans, specifications or other data relating to plants set up for the treatment of water, works for the purification thereof and the system for the disposal of sewage or trade effluents or in connection with the grant of any consent as required by the afore-said Act;
2. To lay down, modify or annul effluent standards for the sewage and trade effluents and for the quality of receiving waters (not being water in an inter-State stream) resulting from the discharge of effluents and to classify waters of the State;
3. To evolve economical and reliable methods of treatment of sewage and trade effluents, having regard to the peculiar conditions of soils, climate and water resources of different regions and more especially the prevailing flow characteristics of water in streams and wells which render it impossible to attain even the minimum degree of dilution;
4. To evolve methods of utilization of sewage and suitable trade effluents in agriculture;
5. To evolve efficient methods of disposal of sewage and trade effluents on land, as are necessary on account of the predominant conditions of scant stream flows that do not

provide for major part of the year the minimum degree of dilution;

6. To lay down standards of treatment of sewage and trade effluents to be discharged into any particular stream taking into account the minimum fair weather dilution available in that stream and the tolerance limits of pollution permissible in the water of the stream, after the discharge of such effluents;
7. To lay down effluent standards to be complied with by persons while causing discharge of sewage or sullage or both and to lay down, modify or annul effluent standards for the sewage and trade effluents;

**WHEREAS**, Central Government has notified the standards for discharge of environmental pollutants from industrial units and CETPs under the Environment (Protection) Act, 1986 and the rules framed there under; and

**WHEREAS**, Central Government has notified general standards for discharge of environmental pollutants to any public sewer or inland surface water under the Environment (Protection) Rules, 1986; and

**WHEREAS**, State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) have been empowered to stipulate stringent discharge standards for discharge of environmental pollutants from various categories of industries than those notified by the Central Governments under the Environment (Protection) Act, 1986 and Rules framed there under; and

**WHEREAS**, the domestic sewage, municipal solid waste, plastic waste, construction and demolition waste generated should be channelized, treated and disposed of in an environmentally sound manner by the Local and Urban Bodies (local panchayats / municipalities / municipal corporations) /Zilla Parishads/Waste Generators in accordance with the sewage discharge norms, Municipal Solid Waste Management Rules, 2016, Plastic Waste Management Rules, 2016, C & D Waste Management Rules, 2016 and amendments made thereof notified under the Environment (Protection) Act, 1986; and

**WHEREAS**, the Central Government has notified the Bio-Medical Waste Management Rules, 2016 and amendments thereof in supersession of the Bio-Medical Waste (Management and Handling) Rules, 1998 and amendments thereof, under the Environment (Protection) Act, 1986 to improve collection, segregation, processing, treatment and disposal of the Bio-Medical Waste in an environmentally sound manner thereby reducing the bio medical wastes generation and its impact on the environment; and

**WHEREAS**, the Central Government has notified the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (herein referred to as HOWMTM Rules) under the Environment (Protection) Act, 1986 in supersession of the Hazardous Waste (Management & Handling Rules), 2008 for environmentally sound management of generated hazardous & other wastes; and

**WHEREAS**, definition of stream also includes sea or tidal waters under section 2(j) of Water (Prevention and Control of Pollution) Act, 1974; and

**WHEREAS**, Central Pollution Control Board (CPCB) issued directions dated



21.04.2015 under Section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974 to all the SPCBs/PCCs to direct local and urban bodies of States/UTs to provide infrastructure such as sewerage system and to set up sewage treatment plants of adequate capacities to bridge treatment gap as well as for ensuring utilisation of treated sewage; and

**WHEREAS**, then based on monitoring of water quality of creeks/estuaries/sea water at 39 stations in the year 2015, the assessment of coastal waters indicated that disposal of untreated or partially treated sewage into the coastal water resulting high number of faecal bacteria against the desirable limit of 100 MPN/100 ml and exceed the BOD level of 3 mg/L against the criteria for SW-11 notified under the Environment (Protection) Rules, 1986 in view of not having adequate system for sewage collection and its treatment and thus the entire wastewater fills into creeks/sea water/estuaries causing potential risk to coastal water contamination, CPCB has issued directions on 15.12.2016 under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 directing the coastal SPCBs/PCCs to comply with the following directions :-

- i. *SPCBs/PCCs shall ensure that local/urban bodies set up STPs of adequate capacity including provisions of sewerage system to cover the entire local urban area and accordingly grant consent. The treated effluent shall comply with standard.*
- ii. *SPCBs/PCCs shall also make mandatory for industrial and commercial units to discharge their effluent within prescribed limit to coastal water. SPCBs/PCCs shall provide inventory of all commercial / industrial activity along with their quantify effluent discharged to coastal waters including the compliance status.*
- iii. *SPCBs/PCCs shall provide water quality monitoring data of coastal waters carried out by the SPCBs/PCCs or any other organization / laboratory.*

**WHEREAS**, Central Pollution Control Board (CPCB) under National Water Quality Monitoring Programme (NWMP) monitors the water quality of seawater (marine/ seawater/ creek/ coastal) at 63 locations in 5 States as on 31.01.2020 on monthly basis and the analysis results of coastal waters for the year 2019 indicated that (i) in Andhra Pradesh, 3 out of 11 monitoring locations, sea water of Bay Bengal, Uppada Beach, Kakinada, Kothapatnam Beach and Manginapudi Beach, Machilipatnam and in Odisha, 01 out 04 monitored locations are complying to criteria parameters whereas in Goa (03), Gujarat (03) and Maharashtra (34 locations) are not complying to the SW-11 water criteria parameters notified under the Environment (Protection) Rules, 1986; and

**WHEREAS**, Hon'ble National Green Tribunal (NGT) in Original Application No. 829/2019 in the matter of Lt. Col. Sarvadaman Singh Oberoi Vs Union of India & Ors. passed order on 03.12. 2019 directing all the State PCBs/PCCs of coastal States/UTs to provide relevant information relating to coastal pollution to CPCB. Based on the information received from the States/UTs, consolidated status report has been filed before Hon'ble NGT and also uploaded on CPCB web site at <https://cpcb.nic.in/oa-no-829-of-2019>. Observations on the marine pollution issues relating to the coastal areas of Tamil Nadu are detailed below: -

- 1) *There is a considerable gap of 47.52 MLD between sewage generation quantity (597.77 MLD) and actual treatment of sewage (Installed capacity of 15 STPs is 550.25 MLD)*
- 2) *Out of 15 STPs, 03 STPs are in operation without obtaining valid consent to operate under the Water Act, 1974 from TNPCB.*
- 3) *47.52 MLD of untreated sewage and 20.25 MLD of treated sewage is discharged into coastal waters within the jurisdiction of the Tamil Nadu.*
- 4) *Details regarding utilisation of treated sewage is not provided by TNPCB*
- 5) *There is no provision regarding utilisation of secondary treated sewage in non-potable purposes such as industrial purposes, railways & bus cleaning, flushing of toilets through dual piping, horticulture and irrigation.*
- 6) *Total 493 industries have provision of captive ETPs. 465 captive ETPs operating by industrial units are complying with the notified effluent discharge norms.*
- 7) *No information on Action taken status in respect of industries not having ETPs was made available to CPCB.*
- 8) *Gap in generation and treatment /disposal facility available for E-Waste is 01 MTA.*
- 9) *Details regarding capacity of present 30 Nos of MSW facilities, generation quantity of C&D waste and facilities available for treatment and disposal of E-Waste as well as for C&D waste and facilities available for treatment and disposal of E -Waste as well as for C&D waste are not provided by TNPCB.*
- 10) *TNPCB has not provided all the relevant information which as required to be submitted as requested vide CPCB letter dated 13. 12.2019.*

**NOW THEREFORE**, in view of the above stated facts and to prevent further deterioration of water quality of coastal areas, and in exercise of the powers conferred under section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, following directions are hereby issued to **Tamil Nadu SPCB** for ensuring compliance in a time bound manner:

**A) That the directions under Section 33 (A) of the Water (Prevention and Control of Pollution) Act, 1974 shall be issued to all the concerned local bodies /urban bodies/municipalities/authorities in the coastal areas of Tamil Nadu within 15 days from the date of issuance of these directions: -**

- i. To set up a sewerage system for sewage collection, underground conveyance, treatment and its disposals to cover the entire local/urban coastal area within the respective jurisdiction.*
- ii. To develop adequate capacity of sewage treatment using conventional STPs or any other technology and ensure to comply with the discharge norms as prescribed by the **Tamil Nadu PCB** under consent mechanism prescribed under Water Act, 1974.*
- iii. For ensuring treatment and use of treated sewage for non-potable purposes such as industrial process, railways & bus cleaning, flushing of toilets through dual piping, construction activities, horticulture and irrigation etc.*

- iv. *To set up requisite facilities for collection, transportation, treatment and disposal of Municipal Solid Waste, Plastic Waste, Construction and Demolition Waste generated as well as bio-mining of the existing legacy dumpsites in accordance with the Solid Waste Management Rules, 2016, Plastic Waste Management Rules, 2016 and Construction & Demolition Waste Management Rules, 2016 as amended respectively, notified under the Environment (Protection) Act, 1986, in the coastal areas within the respective jurisdiction of the State/UT.*
- v. *For periodic cleaning and removal of plastic waste/solid waste in coastal areas to prevent marine pollution and for ensuring its safe disposal in accordance with the provisions notified under the Environment (Protection) Act, 1986.*
- vi. *To submit a time bound action plan for management of sewage, municipal solid waste, plastic waste, C & D waste generated in the respective jurisdiction of the local/urban bodies in coastal areas as mentioned in afore-said paras, within a period of two months from the date of issuance of these directions.*

**B) That Tamil Nadu Pollution Control Board (TNPCB) shall**

- i. *Ensure proper treatment and disposal of industrial effluent generated from water polluting industries located in the coastal areas of the Tamil Nadu State by ensuring installation of captive ETPs or disposal of industrial effluent through CETPs by prescribing PETP Standards under consent mechanism and for safe disposal or utilization of treated effluents in accordance with the disposal modes permitted under Environment (Protection) Act, 1986.*
- ii. *Ensure proper treatment and disposal of industrial hazardous waste generated from hazardous waste generating industries located in the coastal areas of the Tamil Nadu State and to ensure requisite infrastructure for environmentally sound management of generated hazardous waste in accordance with the Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 as amended notified under the Environment (Protection) Act 1986.*
- iii. *Associate with National Centre for Coastal Research (NCCR), Chennai under Ministry of Earth Sciences for monitoring and assessment of coastal waters within the jurisdiction of the Tamil Nadu up to 5 KM from shore and to evolve strategies for protection of the coastal areas in association with Coastal Zone Management Authority in the State*
- iv. *Prepare time bound comprehensive action plans along with implementing agencies in consultation with Tamil Nadu State Coastal Zone Management Authority for control of coastal Pollution in Tamil Nadu State, and submit to CPCB within three months from the date of issuance of these directions i.e. by 25 November 2020.*

**Sd/- (SHIV DAS MEENA)  
CHAIRMAN**

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular No.TNPCB/P&D/F.16032/2010, Dated: 22.09.2020**

Sub: TNPCB - P&D - Action against the un-authorized units causing pollution to the environment- Instructions issued- Reg.

- Ref:
1. Circular Memo No. TNPCB/Statistical/F. 3162/2013, dated 14.05.2014
  2. G.O.(Ms).No.23 Environment and Forests (EC.1) Department, dated 01.03.2018.
  3. D.O Letter No. T5/TNPCB/F.24465/Textile/2019, 22.11.2019
  4. Hon'ble High Court of Madras – Madurai Bench Order dated 03.09.2020 in W.P. (MD) .No. 8799 of 2020.
  5. Circular Memo No TNPCB/P&D/F 16032/2010, dated 18.05.2020

The attention of the DEEs is invited to the reference 1st cited, wherein detailed instructions have been issued for inspection and monitoring of industries and the action to be taken for protecting the water bodies from pollution due to indiscriminate discharge of untreated effluents into the water bodies.

The Government vide G.O. 2<sup>nd</sup> cited have constituted the District Co-ordination Committee (DCC) under the Chairmanship of the respective District Collectors with the prime objective to protect the water bodies in the State from unauthorized discharges. The DCC has also been empowered to take action against any unauthorized units including Textile processing and Tannery units. The action included disconnection of power supply, seizure of materials, sealing of unit's premises machinery, eviction etc. The DCC shall also file criminal cases against the unit occupiers and also the land owners who allow running of unauthorized units.

The Chairman, TNPCB vide D.O letter 3<sup>rd</sup> cited reiterating the said G.O requested all the District Collectors to strictly enforce the G.O in letter and spirit. The DEEs were also instructed to take necessary follow-up action. Further. in every review meetings with the DEEs and JCEEs (Monitoring), instructions were issued for close monitoring of such industries and take stringent action against the erring and unauthorized units causing pollution to the environment

It is also to be noted that, the Hon'ble National Green Tribunal is taking up suo-mota cases based on the Press/Media reports about the environmental pollution which includes dumping of wastes, pollution of water bodies, etc., In such cases, the Tribunal constitutes Joint Committee with members comprising of CPCB and other line Departments to inspect and report.

In spite of several such instructions, there is still lacuna on the part of field

officers in monitoring the industries. In view of this, the Board is placed embarrassing situation before the Courts. In a recent case, the Chairman, TNPCB has been summoned to personally to appear before the Hon'ble High court. The Hon'ble High Court of Madras - Madurai Bench in its order 4<sup>th</sup> cited dated 03.09.2020 in W.P (MD). No.8799 of 2020, have mentioned that

*"....6) Admittedly, the unit was found functioning at least till September, 2019 and the request for the Consent, came to be rejected on 22. 11.2019 and when the officials of the Tamil Nadu Pollution Control Board caused inspection on 19.08. 2020, they found that the unit was in operation. If at all the concerned officials of the Pollution Control Board exhibited some diligence and follow up action, the fourth respondent Unit would not have been functioned when the inspection was caused on 19.08.2020 and therefore, the fact remains that even after the rejection of consent on 22. 11.2019, the fourth respondent unit is continued to function and it prima facie shows that there is a lapse or inaction on the part of the second respondent (DEE, TNPCB) and his subordinate officials and it further appears that the second respondent is not alive to the situation and exhibited total insensitivity to the pollution caused by the fourth respondent unit'.*

*7)In the light of the above facts and circumstances, the Chairman and Managing Director of the Tamil Nadu Pollution Control Board, Chennai, shall personally appear before this court through video conference, for the purpose of assisting this court.'*

Since there was no follow-up after rejection of consent application by field level officers, the said unit has continued to operate and pollute the environment.

Allowing the polluting industries continue to operate will lead to decline in the environmental quality by increasing pollution loss of vegetal cover and biological diversity excessive concentration of harmful chemicals in the ambient atmosphere and in food chains, growing risks of environmental accidents and threats to life support systems.

In some of the Districts, the DCC is doing the curbing of unauthorized units exceedingly well. They demolished/evicted the unauthorized polluting units. However, the action should not end-up with disconnection, demolition /eviction. Criminal case shall be filed against the land/building owners and also Environmental Compensation shall be calculated and collected from the land owners.

In view of the above all the DEEs are hereby once again reminded that they shall have close monitoring of the industries in the Jurisdiction. In case of any unauthorized units causing pollution to the environment, it shall be brought to either DCC / Board office as the case may be and action shall be taken for disconnection of the power supply,

disconnection of water supply, seizure of the materials, sealing of unit's premises /machinery and eviction immediately. Criminal case shall be filed against the land owner and Environmental Compensation shall be imposed on the land owners and the occupier of the unit.

If consent application is rejected, closure proposal shall be sent to the Board by following the procedure (i.e) issue of Show cause notice and Personal hearing. This shall be done so as to prevent pollution to the environment. In case of any court orders, it shall be complied within the time line. Any lapse on the above, the concerned Jurisdiction Engineer and District Environmental Engineer will be held responsible and action will be initiated against them.

Sd/-  
Chairman

/Forwarded by Order/

To

All the District Environmental Engineers, EEs-Flying Squad,  
Tamil Nadu Pollution Control Board- With instructions to issue the copy to all AEEs and AEs working under them

**Copy to**

1. Chief Environmental Engineer
2. Additional Chief Environmental Engineer
3. All the Joint Chief Environmental Engineer in Board Office & All JCEEs (Monitoring)
4. All the Engineers in Board Office.
5. PS to Chairman
6. PA to Member Secretary
7. File Copy.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo. No.T2/ TNPCB/F.11503/NGT( PB)/400 of 2017/ 2020 dated: 01.10.2020**

Sub: TNPCB- Industries- Hon'ble NGT in the matter of O.A.No.400 of 2017 titled Westend Green Farms Society Vs Union of India & Ors- To carryout inventory of Hotels/ Restaurants/ Motels/ Banquets/ Marriage Halls etc., and to furnish status report - Reg.

Ref: 1. B.P.No.6 dated 02.08. 2016 (Categorization of Industries)  
2. Hon'ble NGT order dated 20.12 2010 & 23.07.2020 in the matter of O.A.No.400/ 2017 titled as Westend Green Farm Society Versus Union of India & Ors  
3. Bd Memo No. T2/TNPCB/F -11503/NGT 400 of 2017/2020-2 Dt 01.09.2020  
4. Public Notice published in the Dailies "Indian Express" & "Dinamani" dated 06.09.2020 by TNPCB Board

The attention of the District Environmental Engineer, Tamil Nadu Pollution Control Board is invited to the reference 1<sup>st</sup>cited, wherein, as per the categorization of Industries, the Hotels have been categorized under 1031 - Red, 2038- Orange and 3052 - Green categories, based on certain criteria such as the number of rooms and quantity of waste water generation. Further. Board has categorized the restaurants under Green category.

It is informed that, in compliance to Hon'ble NGT order dt: 23.07 2020 in the matter of O.A No.400 / 2017 titled as Westend Green Farm Society Versus Union of India & Ors, Public Notice was published in the Indian Express and Dinamani on 06. 09. 2020 by TNPC Board instructing the Marriage Halls/Restaurants/Hotels/ Motels/ Banquets etc., to comply with the Environmental norms issued by CPCB and also to apply and obtain consent to establish, consent to operate under the Water (P & CP) Act, 1974 and the Air (P&CP) Act, 1981 from the Board.

In this regard, as a follow up, the DEEs are requested to carryout inventory of the Hotels/ Restaurants/ Motels/ Banquets/ Marriage Halls etc.. and pursue them to apply and obtain consent to establish / consent to operate under the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 of the Board. Further, the DEEs are requested to furnish the status report to Board once in Fortnightly so as to comply with the Hon'ble NGT order

The receipt of this memo shall be acknowledged

Sd/- For Chairman

To

All the District Environmental Engineers  
Tamil Nadu Pollution Control Board.

Copy to

All the Joint Chief Environmental Engineers (M)  
Tamil Nadu Pollution Control Board.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/LAW/F.026114/2020 Dated: 29.12.2020**

Sub: TNPCB - LAW - For Compliance of necessary directions and imposition of Environmental compensation as per orders of all the court cases - Certain instruction to DEEs to furnish reports one week before the filing date of the affidavit by the Board- Reg.

The Law Section is dealing with the cases from different courts and the responsibility of filing the counter affidavit lies with Law Section. It is informed that, after the reports are being sent through e-mail/tapal, the law section has further works to do which consume time.

In some cases, the District Environmental Engineer recommends the Board to issue directions/levy Environmental Compensation to the units. In such circumstances, the directions are to be given by the Board before filing the Counter Affidavit, which takes time.

Also e-filing is being done by the Board Standing Counsel who finds it intricate to file the same just one day before the date of hearing or on the day of the hearing and also hard-copies of the same are to be submitted in person at the court 2 days before the date of hearing.

Also reports are being sent to law section exactly on the day of hearing which cannot be filed before the courts and the Board Standing Counsel is only able to appraise the facts before the court without filing which will lead to the adverse effects against the Board

Further, in cases of counter affidavit that are to be filed by the Board, the report obtained from the DEEs are to be scrutinized and same has to be sent to the Member Secretary or Chairman for approval which consumes time and cannot be done when received the report at the neck of the moment

Also the reports furnished by the DEEs are not in a complete shape in some cases and clarifications need to be obtained from the DEEs at the last moment which consumes time.

Hence all the DEEs are instructed to furnish reports one week before the filing date of affidavit by the Board failing which they will be held responsible for any adverse orders passed by the courts against the Board.

Sd/- For CHAIRMAN

To

All JCEE (M)

All DEEs

All HODs in Corporate Office

**Copy to**

File



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No. TNPCB/P&D/F 010551/2020, Dated: 12.03.2021**

Sub: TNPCB - P&D - Clarification with regard to cut-off date for applicability of siting criteria referred in the Guidelines for Setting up of New Petrol Pumps dated: 07.01.2020- Communicated- Reg.

Ref: 1. CPCB Lr.No. B-13011/1/2019-20/AQM/10809, Dated: 07.01.2020 (Copy enclosed)  
2. T.O. Memo No. TNPCB/P&D/F 010551/2020, Dated: 19.06.2020  
3. CPCB Lr. No. B-13011/1/2020-21/AQM/5461, Dated: 29.01.2021 (Copy enclosed)

A copy of the letter vide reference 3rd cited received from the Additional Director and Head, AQM Division, CPCB is enclosed herewith for information and necessary action.

Sd/-

For Member Secretary

Encl: As above

1. All Joint Chief Environmental Engineers in Board office,
2. All Joint Chief Environmental Engineers (Monitoring),
3. All District Environmental Engineers, Tamil Nadu Pollution Control Board

**Copy to**

1. PS (T) to Chairman
2. PA to MS
3. OCMMS Section

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**DELHI 110032**

B-13011/112020-21/AQM

January 29, 2021

**OFFICE MEMORANDUM**

Sub: Clarification with regard to cut-off date for applicability of siting criteria referred in Guidelines for Setting up of New Petrol Pumps dated 07.01.2020

This is in reference to guidelines issued by CPCB on 07.01.2020 for setting up of new petrol pumps indicating the siting criteria to be got implemented for new Retail Outlets.

References/cases have been received with regard to applicability of CPCB siting criteria dated 07.01.2020, in case of Retail Outlets where Letter of Intents (Lols) have been issued or applications have been made for obtaining NOC or prior clearance/ initial approval has been obtained from PESO.

In this regard, it is clarified that the siting criteria for new Retail Outlets is to be complied with in cases where construction of Retail Outlets by Oil Marketing Companies commenced on or after 07. 01. 2020. In other words, the siting criteria will not apply to those cases where PESO prior clearance/ initial approval has been obtained and subsequently construction has been started by the OMC before 07.01.2020.

This is issued with the approval of Competent Authority.

Sd/- (P.K.Gupta)  
Additional Director and Head  
AQM Division

To

1. All SPCBs/PCCs (As per list enclosed) -
2. Ministry of Petroleum and Natural Gas  
Joint Secretary (Marketing)  
Ministry of Petroleum and Natural Gas,  
Govt. of India  
Shastri Bhavan New Delhi-110 001

*“With a request to circulate to  
Commissioner of civil supplies or other  
similar authorities who look after issues  
related to fuel Retail Outlets at State  
Level and District Collectors”*

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**PROCEEDING No:T1/TNPCBd/F.5656/STP/W/2021 Dated: 16.03.2021**

Sub: TNPCB - Industries - Compliance of directions issued by CPCB to the TNPCB under Section 18(1)(b) of the Water (Prevention and Control of Pollution) Act, 1974 for wider use of Mobile Based Application on STP Monitoring and for installation of Online Continuous Effluent Monitoring Systems (OCEMS) -Board issues directions under Section 33 A of the Water (Prevention and Control of Pollution) Act, 1974 as amended - issued - Regarding.

Ref: 1. CPCB Letter No. File No. A- 19014/43/06-UPC-14648 dt. 07.08.2020  
 2. Board Proceeding No:T1/TNPCBd/F.15335/STPIVV/2020Dated:27.08.2020  
 3. CPCB Letter No.A-14011/1/2020-UPC-1/ dated 03.11.2020  
 4. Board Letter No. T1/TNPCB/ F. 5656/STP/2020, Dated: 24.11.2020 addressed to the Municipal Administration and Water Supply (MAWS) Department  
 5. CPCB Letter No. File No. A-19014/43/06-UPC-1/6114dt. 15.02.2021 (copy enclosed)

Whereas, in due compliance of the directions issued by CPCB vide reference 1<sup>st</sup> cited, the TNPC Board has issued directions vide reference 2<sup>nd</sup> cited to the Authority of Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB), Commissionerate of Municipal Administration, Directorate of Town Panchayats, Rural Development & Panchayat Raj Department and Directorate of Public Health and Preventive Medicine under Section 33A of the Water (P&CP) Act, 1974 as amended to install Online Continuous Effluent Monitoring System (OCEMS) for self surveillance of Sewage Treatment Plants (STPs) which are operated by them within the specified time stated in CPCB directions.

Whereas, the CPCB vide reference 3<sup>rd</sup> cited forwarded STP - wise User Ids and Passwords to the Principal Secretary, Municipal Administration and Water Supply(MAWS) Department and requested to direct the STP operators under Urban Local Bodies(ULBs) to use the Mobile Application and to upload the STP monitoring data on weekly basis. Subsequently the MAWS Department was addressed by the TNPC Board vide reference 4<sup>th</sup> cited to follow the directions issued by CPCB and report to CPCB with copy to TNPCB.

CPCB vide reference 5<sup>th</sup> cited has issued directions keeping in view strengthening of monitoring mechanism to the TNPCB under Section 18(1) (b) of the Water (Prevention and Control of Pollution) Act, 1974 regarding using the mobile based application on STP monitoring and for installation of Online Continuous Effluent Monitoring System (OCEMS).

Therefore, in exercise of powers conferred under Section 33 A of the Water (P&CP) Act, 1974 as amended, in compliance of the directions issued by CPCB, the Board hereby issues the following directions for compliance:

1. The STP operators of all Municipal Corporations concerned Local Body/Agency /Authority who are operating STP shall start using the mobile based application on STP monitoring and upload data on weekly basis with immediate effect
2. The directions issued for installation of OCEMS vides CPCB vide Letter No. A-19014/43/06-UPC-1/4625-4672 dated 07.08.2020 are implemented without any delay.

Failure to comply with the above said direction, necessary steps will be initiated as per the provisions in the said Act.

The receipt of this proceeding shall be acknowledged and the concerned departments are requested to furnish action taken on the above issues to the Board once in 30 days from the date of CPCB direction dated 15.02.2021, so as to furnish the status of compliance report to CPCB by the TNPC Board in time.

The receipt of this proceeding may be acknowledged.

Sd/-  
For Chairman

To

1. The Managing Director  
Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB),  
No. 1, Pumping Station Road,  
Chintadripet, Chennai, Tamil Nadu – 600031
2. The Commissioner of Municipal Administration,  
Commissionerate of Municipal Administration,  
No.78, Urban Administrative Building,  
Santhome High Road, Chennai-28
3. The Director of Town Panchayats .  
Directorate of Town Panchayats, Kuralagam. Chennai 600108
4. The Additional Chief Secretary to Government.  
Rural Development & Panchayat Raj Department,  
Secretariat, Chennai - 600 009
5. The Director,  
Directorate of Public Health and Preventive Medicine  
359, Anna Salai, OMS Complex, Teynampet,  
Chennai 600 006

Copy to:

- 1) The Additional Chief Secretary to Government,  
Municipal Administration and Water Supply Department,  
Secretariat, Chennai 600 009- for information and necessary action
- 2) All the JCEEs(M),  
TNPCB- for follow up and report
- 3) All the DEEs, TNPCB- for follow up and report

Copy of:-

**CENTRAL POLLUTION CONTROL BOARD**

**No.A-19014/43/06-UPC-I**

**Date: 15.02.2021**

To

The Chairman  
Tamil Nadu Pollution Control Board  
76, Mount Salai, Guindy  
Chennai, Tamil Nadu - 600 032

**Directions Under Section 18(1)(b) of the Water (Prevention and Control of Pollution) Act, 1974 for wider use of Mobile Based Application on STP Monitoring.**

WHEREAS, amongst others, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the Central Pollution Control Board (CPCB) constituted under the Water (Prevention & Control of Pollution) Act, 1974 is to coordinate activities of the: SPCBs/PCCs and provide technical assistance and guidance to SPCBs/PCCs; and

WHEREAS, amongst others, under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs), constituted under the Water (Prevention & Control of Pollution) Act, 1974, is to plan a comprehensive programme for prevention, control or abatement of pollution of streams and wells in the State/U.T. and to secure the execution thereof; and

WHEREAS, SPCBs and PCCs are empowered to prescribe stringent standards for discharge of environmental pollutants from industries including Sewage Treatment Plants (STPs) than those notified by the Central Government and ensure its compliance, under the Environmental (Protection) Act, 1986 and rules framed there under; and

WHEREAS, Central Pollution Control Board vide its letter No. B-29016/04/06PCI-1/5401 dated 05.02.2014 had already issued directions under section 18(1) (b) of the Water Act to the State Pollution Control Boards and Pollution Control Committees for directing 17 categories of highly polluting industries (such as Pulp & Paper, Distillery, Sugar, Tanneries, Power Plants, Iron & Steel, Cement, Oil Refineries, Fertilizer, Chloral Alkali Plants, Dye & Dye Intermediate Units, Pesticides, Zinc, Copper, Aluminum, Petrochemicals and Pharma Sector, etc.), Common Effluent Treatment Plants (CETP), Common Bio Medical Waste and Common Hazardous Waste Incinerators; for installation of online effluent quality and emission monitoring systems and;

WHEREAS, STPs are operated by State Public Health Engineering Departments, Municipal Authorities and other State or City Level Agencies; and

WHEREAS, SIPs have been discharging environmental pollutants directly or indirectly into the ambient water bodies which pose constant threat to cause adverse effect on the water quality and SPCBs and PCCs are also required to ensure installation of sewage treatment facilities and their regular operation in the areas under their jurisdiction; and

WHEREAS, continuous monitoring is essential to regulate and minimize inspection of STPs on routine basis and also to inculcate habit of self-monitoring mechanism by the STPs to ensure compliance of prescribed standards and transmit data of effluent compliance to SPCB/PCCs and CPCB on continuous basis. This can be achieved by installing online effluent monitoring devices; and

WHEREAS, Central Pollution Control Board (CPCB) has already issued directions to all the SPCBs/PCCs under Section 18(1) (b) of the Water (Prevention and Control of Pollution) Act, 1974 to ensure treatment and utilization of treated sewage vide letter no. A-19014/ 43/06-Mon dated 21/04/2015; and

WHEREAS, Central Pollution Control Board (CPCB) has also issued directions to the Municipal Commissioners / Chief Executive Officers of 46 Metropolitan Cities and 26 State Capitals on 09.10.2015 under Section 5 of the Environmental (Protection) Act, 1986 to ensure treatment and utilization of treated sewage and installation of Online Effluent Monitoring Systems; and

WHEREAS, CPCB has issued directions to all the SPCBs / PCCs under Section 18(1) (b) of the water (Prevention and Control of Pollution) Act, 1974 for directing Municipal Corporations OR concerned Body / Agency / Authority for installation of Online Effluent Monitoring Systems vide letter A-19014/43/06-UPC-I/4625-4672 dated 07/08/2020; and

WHEREAS, CPCB has developed mobile-based application on STP monitoring. The app is developed for synchronization of flow of data from STP operators to regulatory authorities; and

WHEREAS, CPCB has forwarded STP-wise User Ids and Passwords as per inventory provided by SPCBs/PCC to Principal Secretary, Urban Development to initiate use of application and uploading of STP monitoring data on weekly basis vide letter no. A-14011/1/2020-UPC-I/9744-9779 dated 03.11.2020; and

WHEREAS, CPCB organized National Level Webinar on 23.12.2020 on

Demonstration of Mobile Based App on STP monitoring to make the STP operators conversant with the tools of application and for its wider usage; and

WHEREAS, CPCB organized Training programme for STP Monitoring App on 08.01.2021 for STP operators of the States of Punjab, Haryana and Delhi; and

WHEREAS, CPCB has again forwarded the User Id and Password for individual STPs as per inventory provided by SPCBs/PCCs to concerned Municipal Corporations / concerned Local Body / Agency / Authority to initiate use of application and uploading of the data on weekly basis vide letter no. A-14011/1/2020-UPC-I dated 13.01.2021. Copy of letter and User Ids / Passwords are attached as Annexure; and

WHEREAS, CPCB had made rigorous follow-ups, communication and organized webinars / training programme with concerned Municipal Corporations concerned Local Body / Agency / Authority for wider use and uploading of data on STP Monitoring App. However, till date, only 76 STPs operators have started operating the application and remaining operators are yet to initiate using the App.

NOW, THEREFORE, in exercise of the powers conferred under section 18 1 (b) of the Water (Prevention & Control of Pollution) Act, 1974 and keeping in view strengthening of monitoring mechanism, following directions are issued:

- i. STP operators of all Municipal Corporations concerned Local Body / Agency / Authority who are operating STP shall be directed under section 33 (A) of the Water (Prevention & Control of Pollution) Act, 1974 to start using the Mobile based application on STP Monitoring and upload data on weekly basis with immediate effect; and
- ii. The directions issued for installation of OCEMs vide CPCB vide letter no.A-19014/43/06-UPC-I/4625-4672 dated 07/08/2020 are implemented without any delay.

The State Board /PCC shall acknowledge receipt of these directions and communicate action taken report once every 30 days with first report submitted within 30 days from the date of issue of these directions.

Sd/- (Shiv Das Meena)  
Chairman

**USER ID & PASSWORD OF STPs INSTALLED AT TAMILNADU**

Sl. No.	District	STP Name	Installed capacity	User name	Password
1	Ariyalur	Ariyalur	4.16	Ariyalurtamil4.16	1234
2	Perambalur	Perambalur	4.2	Perambalurtamil4.2	1234
3	Chennai	Kodungaiyour	110	Kodungaiyurtamil110	1234
4		Kodungaiyour	80	Kodungaiyurtamil180	1234
5		Kodungaiyour	80	Kodungaiyurchennai80	1234
6		Koyambedu	60	Koyambedutamil60	1234
7		Koyambedu	120	Koyambedtamil120	1234
8		Koyambedu	34	Koyambedutamil34	1234
9		Nesapakkam	40	Nesapakkamtamil40	1234
10		Nesapakkam	54	Nesapakkamtamil54	1234
11		Nesapakkam	23	Nesapakkamtamil23	1234
12	Coimbatore	M/s.CBE Corporation STP at Ukkadam	70	Ukkadamtamil70	1234
13.		M/s.CBE Corporation STP at Ukkadam	60	Ondipudurtamil60	1234
14	Cuddalore	M/s. Cuddalore Municipality UGSS S.P.No.1508	12.25	CuddaloreTamil12.25	1234
15	Dharmapuri	M/s. Dharmapuri Municipality UGSSS.No.474/5	4.86	Dharmapuriugss4.86	1234
16		M/s. Hogenakkal UGSS STP S.Mp/1103/4,6,7	0.35	Hogenakkaugas0.35	1234
17	Dindigul	Dindigul	13.65	Dindigultamil3.65	1234
18	Chennai	Greater Chennai Corporation	54	Greaterchennai54	1234
19		Greater Chennai Corporation	60	Greaterchennai60	1234
20		Greater Chennai Corporation	12	Greaterchennai12	1234
21		Greater Chennai Corporation	18	Greaterchennai18	1234
22	Chengalpattu	Maraimalainagar	2.2	MaramalaiNagar2.2	1234
23		Mamallapuram	2.34	Mamallapuram2.34	1234
24	Kancheepuram Municipality	Kancheepuram Municipality	14.71	Kancheepuram14.71	1234
25	Karur	Karur	15	Karurtamil15	1234
26	Hosur	Hosur	9	Hosurtamil9	1234
27	Madurai	Sakkiamangalam	45.7	Sakkimangalam5.7	1234
28		Avaniyapuram	125	Avniyapuram125	1234
29	Nagapattinam	Nagapattinam	9.63	Nagapattinam9.63	1234
30		Mayiladuthurai	6	Mayiladuthurai6	1234
31	Thiruvvarur	Thiruvvarur	6.92	Thiruvvarurtamil6.92	1234
32	Namakkal	Namakkal	5	Namakkaltamil5	1234
33		Namakkal	6.96	Namakkaltamil6.96	1234
34	Nilgiris	Nilgiris	5	Nilgiristamil5	1234



35		Nilgiris	2	Nilgiristamil2	1234
36	Pudukkottai	Pudukkottai	10.62	Pudukkottai10.62	1234
37	Ramanathapuram	Ramanathapuram	8.19	Ramanathapuram8.19	1234
38	Salem	Salem	13	Salemtamil13	1234
39		Salem	6	Salemtamil6	1234
40		Salem	5.45	Salemtamil5.45	1234
41		Salem	0.92	Salemtamil0.92	1234
42		Salem	0.82	Salemtamil0.82	1234
43	Thanjavur	M/s. Thanjavur Municipality STP	28.05	Tanjavurtamil28.05	1234
44		M/s. Kumbakonam Municipality STP	15	Kumbakonamtamil15	1234
45		M/s. STP Orathanadu Town Panchayat	1.5	Orathanadutamil.5	1234
46	Theni	Theni Allinagaram Municipality	12.05	Allinagaram12.05	1234
47		Chinnamanur Municipality STP	3.99	Chinnamanurtamil3.99	1234
48		Bodinaickanur Municipality STP	2.08	Bodinaickanurtamil2.08	1234
49		Periyakulam Municipality STP	5.47	Periyakulam Tamil5.47	1234
50	Thoothukudi	Tiruchendur Town Panchayat	4.39	TiruchendurTamil4.39	1234
51	Thirunelveli	Thirunelveli	24.2	ThirunelveliTamil24.2	1234
52	Tiruppur	Tiruppur Corporation	15	TiruppurcorpTamil15	1234
53		Udumalpet	7.81	UdumalpetTamil7.81	1234
54	Tiruvallur	Thiruvallur Municipality	6.208	TiruvallurTamil6.208	1234
55		Avadi City Municipal Corporation	4	AvadiTamil14	1234
56		Tirumazhisai Town Panchayat STP	3	TirumazhisaiTamil 13	1234
57	Tiruvannamalai	Tiruvannamalai	8.7	Tiruvannamalai8.7	1234
58	Trichy	Trichy	88.64	TrichyTamil88.64	1234
59	Vellore	Vellore City Municipal Corporation STP	10.28	VelloreTamil10.28	1234
60	Ranipet	Sholingur Liquid Waste Management System	7	Sholingurtamil7	1234
61	Villupuram	Villupuram	9	Villupuramtamil9	1234
62		Villupuram	3.5	Villupuramtamil3.5	1234
63	Virudhunagar	Virudhunagar	7.65	Virudhunagartamil7.65	1234

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T5/TNPCB/F.16032/2021, Dated: 19.03.2021**

Sub: TNPCB - Industries- Details of industries in operation during the closure period / after the expiry of suspension of closure direction issued by the Board- Instructions issued - Reg.

Ref: Board Circular Memo No. TNPCB/P&D/16032/Circular/2014, dated 23.03.2015

District Officers through various Circulars and memos have been informed and warned in respect of industries in operation during the closure period after the expiry of suspension of closure direction issued by the Board, though these units are issued with valid consent by the District officers

During scrutiny of the Inspection Reports, it is fact that the units issued with closure direction in the year 1998-99 / temporary revocation validity expired was found to be in operation till date and valid consents are also issued either for renewal/CTE/CTO/Expansion by the concerned district officers during the closure period.

Chairman has instructed to furnish a detailed report whether such type of violations still exist and the units continue to run, without obtaining revocation/suspension of closure direction and restoration of power supply from the Board.

All the Joint Chief Environmental Engineers (Monitoring) are requested to obtain the following details individually from the District Officers (signed by all Engineers and concerned technical assistants) for all the files maintained in the District Office, consolidate the reports and furnish to the Board on or before 31.03.2021.

Sl. No.	Name and Address of the Industry	Date of Issue of closure	Date of issue of revocation with validity	Present Status	Details of CTE/CTO/Expansion issued during the closure period	Details of renewal consent issued during closure period	Remarks

The JCEE (M) shall scrutinize the closure revocation register maintained at the District Offices and certify for its correctness and an overall report with remarks to be furnished by the due date.

In future, if any case of violations is brought to notice, the concerned assistant upto the level of DEE/AEE will be held responsible and disciplinary action will be initiated against them.

The receipt of this circular memo shall be acknowledged.

Sd/- For Chairman

To

1. All JCEE (M), TNPCB, Regional Office
2. All District Officers of TNPCB

Copy to

1. The ACEEs, Corporate Office
2. All HODs, Corporate Office
3. PS(T) to Chairman, TNPCB, Chennai
4. PA to Member Secretary, TNPCB, Chennai
5. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No.TNPCB / P&D / 16032 / 2021 Dated 08.04.2021**

Sub: TNPC Board – Duties and Responsibilities of Field Officers with monthly inspection and sample collection target - instructions issued - Reg.

Ref: 1.B.P.MsNo.22 dated 25.02.2004  
2.B.P.Ms.No.39, dated 01.06.2013

In the reference first and second cited, the duties and responsibilities with respect to inspection sampling and complaint investigation have been informed to all the engineers.

The periodicity of inspection and sample collection in respect of Red, Orange and Green Categories is as follows:

Type of Industry	Category	Inspection	Sample Collection
Large	Red	Once in 3 months	Once in a month
	Orange	Once in 6 months	Once in 4 months
	Green	Once in 2 years	--
Medium	Red	Once in 4 months	Once in 3 months
	Orange	Once in 6 months	Once in 6 months
	Green	Once in 2 years	--
Small	Red	Once in 1 year	Once in 3 - 6 months
	Orange	Once in 2 years	Once in 6 months
	Green	Once in 2 years	--
17 category of industry		Once in a month	Once in a month

Considering the above Board Proceeding, the inspection and sample collection target will vary from jurisdiction to jurisdiction. The age old practice of common target for industrial inspection and sample collection of 25 nos and 10 nos. respectively pertaining to AE/AEE is being followed till date which needs to be reexamined and to be revised in view of present smaller territorial jurisdiction, office vehicle facility, advanced tele-communication facility etc. and with the main objective of enhancing inventorization of industries.

During the review of the Regional and District Offices on 19.03.2021 at the O/o. JCEE, Madurai, an analysis was made on the inspection and sample collection by various AEs and AEEs. Subsequently, feedbacks were obtained from various DEEs on the ability for conducting inspection and sample collection by the AEs and AEEs. Therefore the inspection and sample collection target in respect of field officers are revised and fixed herewith as below:

Sl.No.	Jurisdictional Engineer	Monthly Target for Industrial Inspection (Minimum)	Monthly Target for effluent Sample Collection (minimum)
1.	Assistant Engineer	40	From 15 Industries
2.	Assistant Environmental Engineer	30	From 10 Industries

Also, the following instructions are issued for strict compliance :

1. The jurisdictional Engineers, immediately on assuming charges on the particular area shall prepare a list of all applied industries and submit the schedule of inspection and sample collection with reference to the BP MS.No.22 dated 25.02.2004 to their respective DEE / JCEE (Monitoring).
2. Inventorization of Industries in respective jurisdiction shall be done with the help of information obtained from the DIC, physical inspection, etc., and shall be ensured that all eligible industries are brought under the purview of TNPCB, Water and Air Acts.
3. The Industrial inspection of minimum 40 in respect of AEs shall essentially be 25 Red Category, 10 Orange Category and 5 Green Category industries. Similarly for AEE, the inspection shall be 15 Red Category, 10 Orange Category and 5 Green Category industries. However, the DEE is given the liberty to alter the numbers under different categories based on the field conditions.
4. All Assistant Engineers and Assistant Environmental Engineers before undertaking daily inspection / sample collection shall get prior permission from their respective District Environmental Engineers.
5. To ensure sample collection from industries are only from the inlet and outlet of STP / ETP respectively.
6. In case of industries having ZLD System a thorough analysis shall be made once in a year on the efficiency of treatment at each stage by collecting samples at each stage by collecting samples at inlet and outlet of ETP each stage of R.O. MEE Reject. MEE Condensate, etc.,
7. Dealing with court cases will be the primary responsibility of the jurisdictional engineers followed by the District Environmental Engineer. Brief History Parawar Remarks. Affidavits have to be filled in time and correspondence to the Board shall be made a week before the date of hearing
8. Jurisdictional Engineers on receipt of orders from the Corporate Office TNPCB / District Coordination Committee on closure of a unit / disconnection of power supply, etc. shall execute the same immediately as per the Board's Circular Memo N.CMN/TNPCB/2014-6 Dated 03.02.2014 (copy enclosed). The procedure shall also be scrupulously followed on expiry of suspension of closure direction / disconnection of power supply
9. Incase of non-availability of AEE/AE in a particular jurisdiction, The District Environmental Engineer has the liberty to fix the responsibility to any Engineer under his control. Further, if any jurisdiction falls vacant in view of transfer / leave, etc. the entire jurisdiction shall be allotted as additional charge to the next engineer without splitting / sharing among other available engineers
10. Incase of joint inspection by the Engineers to an industry, the credit of inspection will only be given to the superior most officer and non duplicity claim can be made by the other engineers. However, the accountability of information furnished in the inspection

report will lie on those Engineers who conducted joint inspection.

The District Environmental Engineers and Joint Chief Environmental Engineers are also assigned target of minimum 15 industries (irrespective of category) per month in their jurisdiction and to prepare inspection reports. a) The Joint Chief Environmental Engineer shall regularly monitor all District Offices, Laboratories and Flying Squad (wherever applicable) in his jurisdiction and submit monthly reports to the board. b) It shall be the duty of every District Environmental Engineer to review on weekly basis, the applications in OCMMS. Offline files and daily progress report of the jurisdictional engineers (c) All Administrative / Establishment files in the O/o. DEE / O/o. JCEE (M), shall be routed through AEE/EE respectively for exposure and to keep up administrative hierarchy d) The JCEE (M) / DEEs are permitted to issue additional work allocation to their subordinates through office orders and e) for the lapses noted on the subordinate engineers while performing their official duties, explanation shall be called by the DEE/JCEE (M) and the same shall also be marked to the Corporate Office, TNPCB for information.

The receipt of this memo shall be acknowledged

This order takes effect from April 2021

Sd/-

Member Secretary

Encl: Copy of Board's Circular Memo No. CMN/TNPCB/2014-6 DT. 03.02.2014

To

1. All JCEE (M)s, / DEEs, TNPC Board - *with a request to provide a copy of the circular to the subordinate engineers working under their control and obtain acknowledgement*
2. ACE-I & II, TNPC Board, Guindy, Chennai-32
3. All JCEEs, TNPC Board, Guindy, Chennai-32
4. All EEs, TNPC Board, Guindy, Chennai-32

**Copy to**

1. PS(T) to Chairman
2. PA to Member Secretary
3. OCMMS Section

//forwarded by order //

Sd/-

For Member Secretary

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru A.Udhayan, IFS Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600 032.</p>	<p>To The Director Directorate of Town and Country Planning, 2nd, 3rd &amp; 4th Floor, C &amp; E Market Road, Koyambedu, Chennai - 600 107</p>
--	--

**Lr. No: TNPCB/P&D/F 010551/2020-2. Dated:. 31.12.2021**

Sir.

Sub: TNPCB - Guidelines issued by CPCB for setting up of new Petrol pump - Siting criteria to be followed while issuing planning permission / Land use classification certificate to Petrol Pumps - Regarding

Ref: 1. CPCB OM NO.B-13011/1/2019-20/AQM/10809 Dt. 7.1.2020  
2. CPCBOM No.B-13011/1/2020-21/AQM/5419-5470Dt. 29.1.2021  
3. CPCB OM No. B-13011/1/2020-21/AQM/4992 Dt. 16.08.2021  
4. Hon'ble NGT order dated 23.12.2021 in O.A.No. 138 of 2020

I invite your kind attention to the reference 1<sup>st</sup> cited where in the Central Pollution Control Board has issued Guidelines for Setting up of New Petrol Pumps in compliance of the Hon'ble National Green Tribunal (PB) order dated 18.01.2019 in O.A.No. 86/2019. In the reference 2<sup>nd</sup> cited, the CPCB has issued clarification with regard to cutoff date for applicability of siting criteria referred in Guidelines for Setting up of New Petrol Pumps dated 07.01.2020. Again the CPCB vide reference 3<sup>rd</sup> cited has issued addendum to the above guidelines. The copy of the references is enclosed herewith.

Further in the matter of petroleum outlets, the Hon'ble National Green Tribunal (SZ) in its order dated 23.12.2021 in O.A.No. 138 of 2020 have passed various orders. A copy of the same is enclosed herewith.

In view of the above, it is requested that before issue of Planning permission / Land use classification certificate to New Petrol Pumps, the Guidelines issued by the CPCB as well as the orders passed by the Hon'ble NGT SZ) shall be taken into consideration.

The receipt of this letter shall be acknowledged

Encl: CPCB Guidelines & NGT Order dt 23.12.2021

Sd/-  
Chairman

Copy to  
All JCEEs(M), All DEEs, TNPCB

Sd/- For Chairman

Copy to:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru A.Udhayan, IFS., Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai - 600 032.</p>	<p>To All District Collectors</p>
--	---------------------------------------

**Lr No. TNPCB/P&D/F 010551/2020-1. Dated: 31.12.2021**

**Madam / Sir,**

**Sub:** TNPCB - Industries - Guidelines for setting up of New Petrol Pump issued by CPCB & the orders of the Hon'ble NGT (SZ) dated 23.12.2021 in O.A.No. 138 of 2021-To be complied - Regarding

**Ref:**

1. CPCB OM No B-13011/1/2019-20/AQM/10809 Dt. 7 1.2020
2. CPCB OM No B-13011/1/2020-21/AQM/5461 Dt 29 1 2021
3. Board Lr No: TNPCB/P&D/F 010551/2020. Dated: 12 03 2021 addressed to District Collectors
4. CPCB OM No B-13011/1/2020-21/AQM/4992 Dt. 16.08.2021
5. Board Lr. No. TNPCB/P&D/F 010551/2020 Dated: 21 09 2021 addressed to District Collectors
6. Hon'ble National Green Tribunal (SZ) order dated 23.12.2021 in O.A.No. 138 of 2020. (Copy enclosed).

I invite your kind attention to the reference 1st cited where in the Central Pollution Control Board has issued Guidelines for Setting up of New Petrol Pumps in compliance of the Hon'ble National Green Tribunal (PB) order dated 18.01.2019 in O.A.No. 86/2019. In the reference 2nd cited, the CPCB has issued clarification with regard to cutoff date for applicability of siting criteria referred in Guidelines for Setting up of New Petrol Pumps dated 07 01 2020 The above two Office Memorandums of CPCB were communicated to all District Collectors vide TNPCB letter 3rd cited.

Again the CPCB vide reference 4<sup>th</sup> cited has issued addendum to the above guidelines The same was communicated to all District Collectors vide TNPCB's letter 5th cited The CPCB has mentioned that the entire set of guidelines including siting criteria of Retail outlets are supplementary to all existing relevant Rules, Guidelines, orders etc.

Further in the matter of petroleum outlets, the Hon'ble National Green Tribunal (SZ) in its order dated 23.12.2021 in O A No 138 of 2020 have passed various orders (copy enclosed) and the same may be referred for compliance.



In view of the above, it is requested that before issue of No Objection Certificate (NOC) to the New Petrol Pumps by the District Administration, the Guidelines issued by the CPCB as well as the orders passed by the Hon'ble NGT SZ) shall be taken into consideration. After getting the NOC from the District Administration for installation of Petrol Pump, the applicant shall then approach the DEE, TNPCB for obtaining Consent to Establish / Consent to Operate under the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981.

The receipt of this letter shall be acknowledged

End: CPCB Guidelines & NGT Order dt 23.12.2021

Sd/-  
Chairman

Copy to

All JCEEs (M), All DEEs, TNPCB

Sd/-  
For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB/T3/F.1409/Direction/12022 dt: 16.01.2022**

Sub: TNPCB - Building & Construction Projects - Directions under Section 33A of the Water (P&CP) Act, 1974 and under section 5 of the E (P) Act, 1986 -Issued - Reg.

Ref: 1. Tamil Nadu Combined Development and Building Rules, 2019  
2. Tamil Nadu Real Estate (Regulation and Development) Rules, 2017  
3. Tamil Nadu District Municipalities Act, 1920

Whereas, under section 17 of the Water (P & CP) Act, 1974, one of the functions of the State Pollution Control Board is to plan a comprehensive programme for the prevention, control or abatement of pollution of streams, wells in the State and to secure the execution thereof;

Whereas, under section 33A of the Water (P & CP) Act, 1974, the State Pollution Control Board, in exercise of its powers and performance :of its functions under this Act, may issue any directions in writing to any person, officer or authority and such person, officer or authority shall be bound to comply with such directions.

Whereas, under section 5 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government may, in exercise of its powers and performance of its functions under this Act, issue directions in writing to any person, officer or any authority and such person, officer or authority shall be bound to comply with such directions.

Whereas, under Section 23 of the Environment (Protection) Act, 1986, the Central Government has delegated the powers vested in it under Section 5 of the said Act to the Chairman, State Pollution Control Boards / Committees to issue directions to any industry or any local or other authority for the violations of the standards and rules relating to Municipal Solid Waste notified under the Environment (Protection) Act, 1986.

Whereas, the Board receives large number of complaints from the occupants against the Builders/ promoters by the way of litigations in the Hon'ble Green Tribunal that the STPs are not maintained and operated properly and the treated/ untreated.

Whereas, as per Tamil Nadu Real Estate (Regulation and Development) Rules, 2017, "*The Allottee shall either in his/ her/ its/ their individual capacity or as a member of the Association / Society, after its formation, come to an understanding with the other owners of the apartment shall operate and maintain all the essential amenities like STP, RO, Genset, fire fighting equipments, elevator, piped gas, Rain water harvesting etc., either individually or through the Association whenever required and in good running condition. It is the responsibility of the Allottee and or the Association to ensure proper assistance to the government officials concerned during periodical inspection*".

Whereas, after establishment of the Building projects, the builders/ promoters hand over the property to the Residential Society or Welfare Associations with the essential amenities. However, during the inspection of the building by TNPCB engineers, it is

observed that, the Society/ Welfare Associations are not operating and maintaining the STPs properly resulting in serious pollution and also leads to complaints regarding the land pollution and odour nuisance, etc., Also in certain cases, the untreated sewage are transported through tanker Lorries and discharged in and around the habitations causing serious land/water pollution endangering the health of the neighboring communities.

Whereas, the Tamil Nadu Combined Development and Building Rules, 2019 states the following with regard to the Sewage Treatment Plants to be provided by the multi storied buildings:

*"In areas where sewage system provided by the local body concerned is not available, where number of dwelling units exceeds 50 nos. or 2500 sq.m. of commercial area, sewage treatment plant shall be provided and maintained for the disposal of the sewage within the site itself as per the designs approved by such other Technical agencies as Government may empanelled from time to time".*

*Further, sewage and waste water collection and disposal system for a building or a group of buildings or for a layout shall be designed and it shall conform to National Building Code. Also the waste water reuse arrangement is mandatory for High Rise buildings; optional and preferable for non- High Rise buildings.*

*Effective measures have to be taken within each premise for recycling of Grey water (water used for washing of cloths and bathing) and structures to the following standards to be provided and the same to be shown in the plan applied for Planning*

Whereas, as per Tamil Nadu District Municipalities Act, 1920, **all house-drains whether within or without the premises to which they belong within the Municipality shall be under the control of the Municipal Council** but shall be altered, repaired, cleansed, and kept in proper order, at the expense of the owner of the premises to which the same belong or for the use of which they were constructed, and in conformity with by-laws and regulations framed by the Council in this behalf.

Whereas, as per Solid Waste Management Rules, 2016, local bodies have to arrange for door to door collection of segregated solid waste from all households. Also, TNPCB insists the project proponents/ the Welfare Associations to install organic waste convertors to convert the organic waste into compost. However, it is noted that, several news items are being published in the Newspapers/ media regarding the dumping of solid waste on the streets, into the corporation bins and near vacant lands and in water bodies without following the provisions of the Solid Waste Management Rules, 2016.

Whereas, from the above, it is observed though the local bodies are responsible for monitoring the sewage treatment and disposal from a building or a group of buildings and for effective implementation of Solid Waste Management Rules, 2016, the local bodies have generally not taken effective action in its implementation.

In view of the above and in exercise of powers conferred under Section 33A of the Water (P&CP) Act, 1974 and under section 5 of the E (P) Act, 1986, the Board issues the following Directions to comply immediately:

1. All Local bodies in the State shall be directed to monitor the operation of STPs provided

at the residential / Commercial/ Office Buildings etc., for the treatment of sewage and its disposal in proper way and to prevent illegal discharge of sewage into nearby habitations and water bodies.

2. Local bodies shall be directed to ensure that the solid wastes generated from the residential/commercial/Office Buildings etc., are disposed properly as per the Solid Waste Management Rules, 2016 and to prevent illegal dumping of solid wastes in the nearby land or water bodies.
3. The builders/promoters shall be insisted to remit the operational and maintenance cost of STP for minimum period of 10 years, exclusively in a separate account maintained by Society/ Welfare Associations or through
4. Operation and maintenance cost of STP shall be made as mandatory and the remittance of the same by the builders/ promoters shall be verified at the time of issuing completion certificate for the project by the respective Authorities.

The above directions shall be communicated to all the local bodies for strict compliance.

The receipt of this proceeding shall be acknowledged

Sd/- For Chairman

To

- 1 The Commissioner of Municipal Administration,  
Urban Administrative Building Society,  
Raja Annamalaipuram, MRC Nagar Chennai-600 028.
- 2 The Director,  
Directorate of Town and Country Planning,  
2nd, 3rd & 4th Floor, C & E Market Road, Koyambedu, Chennai-600 107.
- 3 The Chairman, Chennai Metropolitan Development Authority (CMDA) ,  
"Thalamuthu Natarajan Building"  
1, Gandhi Irwin Road, Egmore, Chennai - 600 008.
- 4 The Director,  
Directorate of Rural Development & Panchayat Raj, Panagal Building,  
Chennai - 600 015.
- 5 The Commissioner of Town Panchayats,  
7th & 8th Floor, Urban Administrative Building,  
75, Santhome High Road, R.A.Puram, Chennai -1600 028.

**Copy to**

- 1 The Additional Chief Secretary to Government,  
Environment, Climate Change & Forest Department, Secretariat, Chennai - 600 009.
- 2 The Additional Chief Secretary to Government,  
Municipal Administration and Water Supply Department,  
Secretariat, Chennai - 600 009.
- 3 The Principal  
Secretary to Govt, Rural Development & Panchayat Raj,  
Fort St. George, Chennai - 600 009.
- 4 All the Joint Chief Environmental Engineer (Monitoring),  
Tamil Nadu Pollution Control Board.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. TNPCB/T2/F.22025/2020, dated 21.01.2022**

Sub: TNPCB - Hon'ble NGT (SZ) order dated 23 12 2021 in O A.No 138 of 2321-Retail Petroleum outlets to provide VRS and to get consent of TNPCB under the Water (P&CP) Act, 1974 and Air (P&CP) Act, 1981 - Direction to be issued to all Petrol Pumps- Instructions issued - Regarding.

Ref: 1. CPCB OM No.B-1301 1/1/2019-20/AQM/10809 Dt. 7 1 2020  
 2. Lr No TNPCB/T5/F.2160/2020, dated 12.11.2020  
 3. CPCB OM No. B-13011/1/2020-21/AQM/5419-5470 Dt. 29 1.2021  
 4. CPCB OM No B-13011/1/2019-20/AQM, dt 16.08.2021  
 5. Lr No. TNPCB/T2/F.22025/2020, dated 6.9.2021  
 6. Hon'ble NGT order dated 23.12.2021 in O.A.No 138 of 2020  
 7. Lr No. TNPCB/T2/F 22025/2020, dated 21 01 2022

The Central Pollution Control Board vide reference 1<sup>st</sup>cited have issued Guidelines for Setting up of New Petrol Pumps in compliance of the Hon'ble National Green Tribunal (PB) order dated 18.01 2019 in O.A No. 86/2019. In the reference 3<sup>rd</sup> cited, the CPCB has issued clarification with regard to cut-off date for applicability of siting criteria referred in Guidelines for Setting up of New Petrol Pumps dated 07.01.2020 Again the CPCB vide reference 4<sup>th</sup>cited has issued addendum to the above guidelines The above CPCB letters were communicated to all Oil Companies by TNPCB vide letter 2<sup>nd</sup> and 5<sup>th</sup>cited

As per the CPCB guidelines, interalia that the petrol pump new retail outlets shall not be located within a radial distance of 50 metres (from fill point/dispensing units/vent pipe whichever is nearest) from schools, hospitals (10 beds and above) and residential areas designated as per local laws in case of constraints in providing 50 metres distance, the retail outlet may implement additional safety measures as prescribed by PESO In no case the distance between the new retail outlet from schools, hospitals (10 beds and above) and residential area designated as per local laws shall be less than 30 meters. No high tension line shall pass over the retail outlet. Further, Retail outlets shall not be located within a distance of 50 metres from the nearest point of water bodies Retail outlets coming within 50 metre to 100 metre from the nearest point of surface water body shall have secondary containment by way of double walled tanks or concrete protection walls around underground storage tank (UST)

In Retail Petroleum Outlets related case, the Hon'ble National Green Tribunal (SZ) in its order dated 23 12 2021 in O.A.No. 138 of 2020 have disposed the case with the directions interalia that

(iii) *The Central Pollution Control Board (CPCB) as well as the State Pollution Control Boards are directed to issue direction under Section 5 of the Environment (Protection) Act, 1986 and Section 18 of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 to make it*

*mandatory to obtain Consent to Establish and Consent to Operate for new petroleum outlets to be established in future and even to those which are under the preparation of establishment, but not started construction as has been done by the State Pollution Control Board, Kerala and such a direction should be issued within a period of 3 (Three) months and till then, all the new Retail Petroleum Outlets are directed to apply for Consent to Establish and Consent to Operate before its establishment.*

- (iv) *We also direct all the existing Retail Petroleum Outlets irrespective of its turnover to obtain Consent to Operate for the existing outlets within a period of 6 (Six) Months. If it is not obtained, then the concerned State Pollution Control Board is directed to take appropriate action against such petrol pumps in accordance with law.*

The Board vide letter 7<sup>th</sup> cited have requested all the Oil Marketing Companies to instruct all their retail petroleum outlets in the State of Tamil Nadu to comply with the Hon'ble NGT directors, CPCB guidelines including siting criteria and get clearance from the various authorities. Further, all the retail petroleum outlets shall obtain consent of the Tamil Nadu Pollution Control Board under the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 within the time line given by the Hon'ble NGT

In order to comply with the orders of the Hon'ble NGT, a draft direction approved by Chairman is enclosed herewith. The DEEs are requested to take a print out and sign as 'For Chairman' and issue direction to all Petrol Pumps in their jurisdiction. This shall be completed within one month.

#### OCMMS Application

Petrol Pumps shall be treated as 'Green Category' Code will be assigned in OCMMS Portal. Applicability of consent fee will be from the Financial Year 2021-2022. If the existing petrol pumps apply for CTO-Direct, they shall remit consent fee from FY 2021-22. While issuing CTE/CTO the guidelines issued by CPCB and the Hon'ble NGT directions shall be taken into consideration.

The receipt of this circular memo shall be acknowledged.

End: Approved direction

Sd/-  
Chairman

To

All the District Environmental Engineers  
Tamil Nadu Pollution Control Board

#### **Copy to**

1. All Joint Chief Environmental Engineers (Monitoring)  
Tamil Nadu Pollution Control Board. - *For necessary follow-up with DEEs.*
2. OCMMS Team,  
Tamil Nadu Pollution Control Board - *To assign code number in OCMMS Portal*

Sd/- For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Proceeding No. TNPCB/T2/F.22025/2020, dated.....01.2022**

Sub: TNPCB - Hon'ble NGT (SZ) order dated 23.12.2021 in O.A.No. 138 of 2021 -Retail Petroleum outlets to provide VRS and to get consent of TNPCB under the Water (P&CP) Act, 1974 and Air (P&CP) Act, 1981 - Direction issued under Section 33A of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31A of Air (Prevention and Control of Pollution) Act, 1981 - Regarding.

Ref: 1. CPCB OM No.B-13011/1/2019-20/AQM/10809 Dt. 7.1.2020  
 2. Lr No. TNPCB/T5/F.2160/2020. dated 12.11.2020  
 3. CPCB OM No. B-13011/1/2020-21/AQM/5419-5470 Dt. 29.1.2021  
 4. CPCB OM No B-13011/1/2019-20/AQM. dt 16 08.2021  
 5. Lr No. TNPCB/T2/F.22025/2020, dated 6.9.2021  
 6. Hon'ble NGT order dated 23.12.2021 in OA.No. 138 of 2020.  
 7. Lr No. TNPCB/T2/F.22025/2020, dated 21.01.2022

Whereas, as per Section 33A of the Water (Prevention and Control of Pollution) Act. 1974 and as per Section 31A of the Air (Prevention and Control of Pollution) Act. 1981, the State Pollution Control Board may, in the exercise of its powers and performance of its functions under these Act, issue any directions in writing to any person, officer or authority, and such person, officer or authority shall be bound to comply with such directions.

Whereas, the Central Pollution Control Board vide reference 1st cited have issued Guidelines for Setting up of New Petrol Pumps in compliance of the Hon'ble National Green Tribunal (PB) order dated 18.01.2019 in OA.No 86/2019. In the reference 3rd cited, the CPCB has issued clarification with regard to cut-off date for applicability of siting criteria referred in Guidelines for Setting up of New Petrol Pumps dated 07.01.2020. Again the CPCB vide reference 4<sup>th</sup>cited has issued addendum to the above guidelines The above CPCB letters were communicated to all Oil Companies by TNPCB vide letter 2<sup>nd</sup>and 5<sup>th</sup>cited.

Whereas, as per the CPCB guidelines, interalia that the petrol pump new retail outlets shall not be located within a radial distance of 50 metres (from fill point/dispensing units/vent pipe whichever is nearest) from schools, hospitals (10 beds and above) and residential areas designated as per local laws In case of constraints in providing 50 metres distance, the retail outlet may implement additional safety measures as prescribed by PESO In no case the distance between the new retail outlet from schools, hospitals (10 beds and above) and residential area designated as per local laws shall be less than 30 meters No high tension line shall pass over the retail outlet. Further, Retail outlets shall not be located

within a distance of 50 metres from the nearest point of water bodies. Retail outlets coming within 50 metre to 100 metre from the nearest point of surface water body shall have secondary containment by way of double walled tanks or concrete protection walls around underground storage tank (UST).

Whereas, in Retail Petroleum Outlets related case, the Hon'ble National Green Tribunal (SZ) in its order dated 23 12 2021 in O.A No 138 of 2020 have disposed the case with the following directions -

- (i) *We made it clear that all the Retail Petroleum Outlets which are located in cities having more than 10 Lakh population should have installed the VRS mechanism which are having turnover of more than 300 KL/Month and above as insisted by the Central Pollution Control Board in consultation with the Ministry of Petroleum and Natural Gas as per circular dated 12.12.2016 If any of the Retail Petroleum Outlets had not installed the same within the time frame fixed by the CPCB or extended by the Hon'ble Apex Court in this regard, then CPCB is directed to take appropriate action against those petroleum outlets/storage depot which have not complied with the same by imposing environmental compensation as directed by the Principal Bench of National Green Tribunal, New Delhi in O A. No 147 of 2016 (Aditya N Prasad &Ors Vs. Union of India &Ors.).*
- (ii) *As regards the new petroleum outlets of Stage 1 and Stage 2 (having 100 KL/Month to 300 KL/Month) and for Stage 1A (Storage depots) are concerned, the same will have to be installed within the extended time fixed by the CPCB both by public sector undertaking and private sector undertaking and if there is any violation found, then they are directed to take appropriate action for such violation as directed by the Principal Bench of National Green Tribunal. New Delhi in O A No 147 of 2016 (Aditya N Prasad & Ors Vs Union of India &Ors)*
- (iii) *The Central Pollution Control Board (CPCB) as well as the State Pollution Control Boards are directed to issue direction under Section 5 of the Environment (Protection) Act, 1986 and Section 18 of the Water (Prevention and Control of Pollution) Act. 1974 and Air (Prevention and Control of Pollution) Act. 1981 to make it mandatory to obtain Consent to Establish and Consent to Operate for new petroleum outlets to be established in future and even to those which are under the preparation of establishment, but not started construction as has been done by the State Pollution Control Board. Kerala and such a direction should be issued within a period of 3 (Three) months and till then, all the new Retail Petroleum Outlets are directed to apply for Consent to Establish and Consent to Operate before its establishment.*
- (iv) *We also direct all the existing Retail Petroleum Outlets irrespective of its turnover to obtain Consent to Operate for the existing outlets within a period of 6 (Six) Months. If it is not obtained, then the concerned State Pollution Control Board is directed to take appropriate action against such petrol pumps in accordance with law.*



Whereas, the TNPCB vide letter 7<sup>th</sup> cited have requested that all the Oil Marketing Companies to instruct all their retail petroleum outlets in the State of Tamil Nadu to comply with the Hon'ble NGT directions, CPCB guidelines including siting criteria and get clearance from the various authorities Further all the retail petroleum outlets shall obtain consent of the Tamil Nadu Pollution Control Board under the Water (P&CP) Act, 1974 and the Air (P&CP)Act, 1981 within the time line given by the Hon'ble NGT.

Whereas, now in exercise of powers given under Section 33A of the Water (P&CP) Act, 1974 and under Section 31 (A) of the Air (P&CP) Act, 1981 you are hereby directed to comply with the orders of the Hon'ble NGT (SZ) dated 23.12.2021 in O.A. No. 138 of 2020, to comply with the guidelines issued by the CPCB and to apply for consent of the Tamil Nadu Pollution Control Board immediately. Failure to comply with the above directions will lead to take further action in accordance with law.

The receipt of this proceeding shall be acknowledged

Sd/-  
Chairman

To

M/s.....

.....District.

Copy to

The District Environmental Engineer

Tamil Nadu Pollution Control Board

.....District.

Sd/- For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

<p>From Thiru A Udhayan. IFS., Chairman Tamil Nadu Pollution Control Board 76 Mount Salai, Guindy Chennai -600 032</p>	<p>To All Oil Companies (As per list)</p>
--	---

**Letter No. TNPCB/T2/F.22025/2020, dated. 21.01.2022**

Sir,

Sub: TNPCB- Hon'ble NGT (SZ) order dated 23 12,2021 in O.A No 138 of 2021- Petrol Pumps to provide VRS and to get consent: of TNPCB under the Water (P&CP) Act, 1974 and Air (P&CP) Act, 1981 - Follow-up action – Regarding.

Ref: 1. CPCB OM No.B-13011/1/2019-20/AQM/10809 Dt. 7.1.2020  
2. Lr No. TNPCB7T5/F.2160/2020. dated 12 11 2020  
3. CPCB OM No B-13011/1/2020-21/AQM/5419-5470 Dt 29 12 2021  
4. CPCB OM No B-13011/1/2019-20/AQM dt 16 08 2021  
5. Lr No TNPCB/T2/F 22025/2020 dated 6 9 2021  
6. Hon'ble NGT order dated 23 12 2021 in O.A.No. 138 of 2020.

I am to invite your attention to the references cited. Wherein the reference 1<sup>st</sup> cited the Central Pollution Control Board has issued Guidelines for Setting up of New Petrol Pumps in compliance of the Hon'ble National Green Tribunal (PB) order dated 18 012019 in OA.No. 86/2019 In the reference 3rd cited, the CPCB has issued clarification with regard to cut-off date as 07 01.2020 for applicability of siting criteria, referred in Guidelines, for Setting up of New Petrol Pumps. Again the CPCB vide reference 4th cited has issued addendum to the above guidelines The above CPCB letters were communicated to all Oil Companies vide letter 2nd and 5th cited

As per the CPCB guidelines, interalia that the petrol pump or new retail outlets shall not be located within a radial distance of 50 metres (from fill point/dispensing units/vent pipe whichever is nearest) from schools, hospitals (10 beds and above) and residential areas designated as per local laws. In case of constraints in providing 50 metres distance, the retail outlet may implement additional safety measures as prescribed by PESO In no case the distance between the new retail outlet from schools, hospitals (10 beds and above) and residential area designated as per local laws shall be less than 30 meters. No high tension line shall pass over the retail outlet.

Further, Retail outlets shall not be located within a distance of 50 metres from the nearest point of water bodies Retail outlets coming within 50 metre to 100 metre from the nearest point of surface water body shall have secondary containment by way of double walled tanks or concrete protection walls around underground Petroleum storage tank (UST).

In the Retail Petroleum outlet related case, the Hon'ble National Green Tribunal (SZ) in its order dated 23.12.2021 in O.A. No. 138 of 2020 (Copy enclosed) have disposed the case with the following directions:-

- (i) *We made it clear that all the Retail Petroleum Outlets which are located in cities having more than 10 Lakh population should have installed the VRS (Vapour Recovery System) mechanism which are having turnover of more than 300 KL/Month and above, as insisted by the Central Pollution Control Board in consultation with the Ministry of Petroleum and Natural Gas as per circular dated 12.12.2016. If any of the Retail Petroleum Outlets had not installed the same within the time frame fixed by the CPCB or extended by the Hon'ble Apex Court in this regard, then CPCB is directed to take appropriate action against those petroleum outlets/storage depot which have not complied with the same by imposing environmental compensation as directed by the Principal Bench of National Green Tribunal New Delhi in O A No 147 of 2016 (Aditya N Prasad & Ors Vs Union of India & Ors.).*
- (ii) *As regards the new petroleum outlets of Stage 1 and Stage 2 (having 100 KL/Month to 300 KL/Month) and for Stage 1A (Storage depots) are concerned, the same will have to be installed within the extended time fixed by the CPCB both by public sector undertaking and private sector undertaking and if there is any violation found, then they are directed to take appropriate action for such violation as directed by the Principal Bench of National Green Tribunal. New Delhi in O.A. No.147 of 2016 (Aditya N. Prasad & Ors Vs. Union of India & Ors).*
- (iii) *The Central Pollution Control Board (CPCB) as well as the State Pollution Control Boards are directed to issue direction under Section 5 of the Environment (Protection) Act, 1986 and Section 18 of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act 1981 to make it mandatory to obtain Consent to Establish and Consent to Operate for new petroleum outlets to be established in future and even to those which are under the preparation of establishment, but not started construction as has been done by the State Pollution Control Board, Kerala and such a direction should be issued within a period of 3 (Three) months and till then, all the new Retail Petroleum Outlets are directed to apply for Consent to Establish and Consent to Operate before its establishment.*
- (iv) *We also direct all the existing Retail Petroleum Outlets irrespective of its turnover to obtain Consent to Operate for the existing outlets within a period of 6 (Six) Months. If it is not obtained, then the concerned State Pollution Control Board is directed to take appropriate action against such petrol pumps in accordance with law.*

In view of the above, it is requested that all the Oil Marketing Companies, to instruct all their retail petroleum outlets in the State of Tamil Nadu to comply with the Hon'ble NGT directions, CPCB guidelines including siting criteria and get necessary clearances from the various authorities: Further, all the retail petroleum outlets shall obtain consent of the Tamil Nadu Pollution Control Board under the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 within the time line given by the Hon'ble NGT.

Further it is requested the list of Retail Petrol Pumps, in the State, under your company's distribution network, along with the status of installation of VRS, shall be furnished to the TNPCB within two weeks, so as to take further follow-up action.

End: NGT order dated 23 12.2021

Sd/-  
Chairman

Copy to

1. All District Environmental Engineers,  
Tamil Nadu Pollution Control Board
2. All Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board

Sd/- For Chairman

#### **List of Oil Companies**

- 1 The Executive Director, Indian Oil Corporation Limited,  
No.139, Indian Oil Bhavan, Nungambakkam High Road,  
Nungambakkam, Chennai -600 034.
- 2 The Executive Director,  
Hindustan Petroleum Corporation Limited,  
Thalamuthu Natarajan Building, 4th Floor, Post Box No 3045,  
Gandhi Irwin Road, Chennai -600 008.
- 3 The Executive Director  
Bharat Petroleum Corporation Ltd,  
Southern Regional Office 1, Ranganathan Gardens,  
Off. 11th Main Road, PB 1212 & 1213, Anna Nagar Chennai-600 040.
- 4 The Executive Director  
Reliance Industries Ltd  
A1 Tower, 5th Floor, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004
- 5 The Executive Director  
M/s. Shell India Markets Pvt Limited  
No. 143, MGR Main Road, Kandanchavadi, Perungudi, Chennai - 600 096.
- 6 The Executive Director  
M/s. Nayara Energy Limited,  
5th Floor, Jet Airways Godrej BKC, Plot No. C-68 G Block,  
Bandra Kurla Complex Bandra East, Mumbai - 400 051.

Copy of:-

## TAMIL NADU POLLUTION CONTROL BOARD

### Circulation Note

During the HoD's meeting, the Chairman emphasized periodic meetings with regard to Technical Sub Committee / Consent Clearance Committee / Zonal Level Consent Clearance Committee / District Level Consent Clearance Committee / No Increase in Pollution Load. The meetings have to be systematically slated and followed, in order to avoid delay in processing of application.

In this regard after discussion with Senior Officers, the following time frame for conducting meetings is put up for kind perusal:

Sl No	Type of Meeting	Meeting to be held on	Remarks
1.	Technical Sub Committee	(i) 2 <sup>nd</sup> Wednesday of every month	Routine Meeting
		(ii) 4 <sup>th</sup> Wednesday of every month	Meeting through Video Conferencing
2.	Consent Clearance Committee	(i) 2 <sup>nd</sup> Wednesday of every month	Routine Meeting
		(ii) 4 <sup>th</sup> Wednesday of every month	Routine Meeting
3.	Zonal Level CCC	(i) 2 <sup>nd</sup> Wednesday of every month	Routine Meeting
		(ii) 4 <sup>th</sup> Week Wednesday of every month	Meeting through Video Conferencing
4.	District Level CCC	Every Thursday	Routine Meeting
5	No Increase in Pollution Load Assessment (PLAC)	Wednesday of every month	Routine Meeting

Note: (i) In case of the above days being a Government holiday, the meetings have to be organized on the next working day.

(ii) In case of files relating to Government / Govt. Undertaking with importance and urgent clearance, files may be circulated among members and approval obtained.

Request for the above time frame to be approved and communicated to all the Joint Chief Environmental Engineers (Monitoring) / District Environmental Engineers and all HoDs at Corporate Office.

Copy to: All Senior Officers/JCEEs/DEEs,

Sd/- 25.01.2022  
For Chairman

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo N0TNPCB/T6 / STP / 05656 / 2016 Dated. 02.02.2022**

Sub: TNPCB - Monitoring of Sewage Treatment Plants - Certain instructions issued - Reg

- Ref:
1. Ministry of Environment. Forest and Climate Change Notification dt: 13.10.2017.
  2. National Green Tribunal( Principal Bench). New Delhi orders in OA No. 1069/2018 Dt.30 4.2019
  3. CPCB File No.A-19014/43/06-UPC-I 4648 dated 7-8-2020 addressed to the Chairman, TNPCB. Chennai.
  4. Chairman Procs. No.T1/ TNPCB/ F. 5656/STP/W/2021 dt.16.3.21 addressed to all Local Bodies.
  5. T.O. memo No.TNPCB/DD(L)/F.No.6849/2018 dt:17.12.2021.

All the District Environmental Engineers are informed that CPCB has emphasized that Continuous monitoring is essential to regulate and minimize the inspection of STPs on routine basis and also to ensure compliance of prescribed standards and transmit data to SPCB/PCCs and CPCB on continuous basis.

Accordingly, The CPCB has issued directions to the TNPCB among other things for the installation of Online Continuous Effluent Monitoring System (OCEMS) for self surveillance of STPs in the reference 3rd cited

As per the CPCB's directions the Chairman, TNPCB has issued directions vide proceedings 4th Cited to the Heads of Local Bodies to provide OCEMS in the STPs for self surveillance of the STPs which are operated by them within the specified time prescribed by the CPCB (Copy marked to the field officers of TNPCB). Further, in the directions, the Urban Local bodies are instructed to use mobile application and upload the data on weekly basis to the CPCB The above subject has been reminded to the DEEs / JCEEs (M), TNPCB for application in the field vide this office memo 5<sup>th</sup> cited.

Hence, in order to comply with the CPCB's directions all the local bodies have to install Online Continuous Effluent Monitoring System (OCEMS) for the parameters namely pH, TSS. COD. BOD and Flow to the STPs operated by them. In this regard the guidelines issued by CPCB (in first revision July 2018) for the installation of OCEMS is enclosed in Annexure - I. (List of various technologies available for monitoring of the pollutants from page 23 to 27 of the said guidelines).

Hence, all the DEEs are directed to instruct all the Local bodies, Commercial Establishments Residential Complexes, Educational Institutions and Industries that have provided STPs / proposed to provide STPs to install the OCEMS by following the procedure and guidelines for OCEMS - 2018 as recommended by CPCB and to carryout periodical calibrations of the existing / proposed OCEMS and shall submit the calibration certificate to respective District Office regularly.

In this regard, the Standard Operation Protocol for verification of installation and calibration of UV-Vis Dual Beam Scanning & Multipoint calibration mechanism technology based OCEMS used in STPs is also enclosed herewith in Annexure II.

In view of the above, all the DEEs, TNPC Board are hereby instructed to guide the entrepreneurs and to take appropriate necessary action to ensure the installation of OCEMS in all existing, under construction and proposed STPs in Government and Private sectors within the timelines of the CPCB and reports on the above may be to this office on or before 01.03 2022 positively

End: Annexure I and Annexure II.

Sd/-  
For Chairman

To

All District Environmental Engineers,  
Tamil Nadu Pollution Control Board,

Copy to

All Joint Chief Environmental Engineers (M) - *for necessary follow up*  
Tamil Nadu Pollution Control Board.

Copy of:-

**MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**

**NOTIFICATION**

**New Delhi, the 22nd February, 2022:-**

G.S.R. 143(E).--In exercise of the powers conferred by sections 6 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend the Environment (Protection) Rules, 1986, namely:—

1. Short Title and commencement: -
  - (1) These rules may be called the Environment (Protection) Amendment Rules, 2022.
  - (2) They shall come into force on the date of their publication in the Official Gazette,
2. In the Environment (Protection) Rules, 1986, in the SCHEDULE-I, for entry at Sl. No. 74, the following entry shall be substituted, namely:

74	Bride Kilns	Particulate matter in slack emission	250 mg/Nm <sup>3</sup>
		Minimum stack height (Vertical Shaft Brick Kilns)	
		Kiln capacity less than 30,000 bricks per day	14 m (at least 7.5 m from loading platform)
		Kiln capacity equal or more than 30,000 bricks per day	16 m (at least 8.5 m from loading platform)
		Minimum stack height (Other than Vertical Shaft Brick Kilns)	
		Kiln capacity less than 30,000 bricks per day	24 m
		Kiln capacity equal or more than 30,000 bricks per day	27 m

Notes:

1. All new brick kilns shall be allowed only with zig-zag technology or vertical shaft or use of Piped Natural Gas as fuel in brick making and shall comply to these standards as stipulated in this notification.
2. The existing brick kilns which are not following zig-zag technology or vertical shaft or use Piped Natural Gas as fuel in brick making shall be converted to zig-zag technology or vertical shaft or use Piped Natural Gas as fuel in brick making within a period of (a) one year in case of kilns located within ten kilometre radius of non-attainment cities as defined by Central Pollution Control Board (b) two years for other areas. Further, in cases where Central Pollution Control Board/Slats Pollution Control Boards/Pollution Control Committees has separately laid down timelines for conversion, such ciders shall prevail.
3. All brick kilns shall use only approved fuel such as Piped Natural Gas, coal, fire wood and/or agricultural residues. Use of pet coke, tyres, plastic, hazardous waste shall not



be allowed in brick kilns.

4. Brick kilns shall construct permanent facility (port hole and platform) as per the norms or design hid down by the Central Pollution Control Board for monitoring of emissions.
5. Particulate Matter (PM) results shall be normalized at 4% CO<sub>2</sub> as below:  

$$\text{PM (normalized)} = (\text{PM measured}) \times 4\% / (\% \text{ of CO}_2 \text{ measured in stack}),$$
 no normalization in case CO<sub>2</sub> measured > 4%. Stack height (in metre) shall also be calculated by formula  $H=14Q^{0.3}$  (where Q is SO<sub>2</sub> emission rate in kg/hr), and the maximum of two shall apply.
6. Brick kilns should be established at a minimum distance of 0.8 kilometre from habitation and fruit orchards. State Pollution Control Boards/Pollution Control Committees may make siting criteria stringent considering proximity to habitation, population density, water bodies, sensitive receptors, etc.
7. Brick kilns should be established at a minimum distance of one kilometre from an existing brick kiln to avoid clustering of kilns in an area.
8. Brick kilns shall follow process emission/fugitive dust emission control guidelines as prescribed by concerned State Pollution Control Boards/Pollution Control Committees.
9. The ash generated in the brick kilns shall be fully utilized in-house in brick making.
10. All necessary approvals from the concerned authorities including mining department of the concerned State or Union Territory shall be obtained for extracting the soil to be used for brick making in the brick kiln.
11. The brick kiln owners shall ensure that the road utilized for transporting raw materials or bricks are paved roads.
12. Vehicles shall be covered during transportation of raw material/bricks".

[F. No. Q-I 5017/35/2007-CPW]  
 NARESH PALGANGAWAR, Addl. Secy.

Note: The principle rules were published in the Gazette of India, Extraordinary, Part-III, Section 3. Sub-section (i) vide number S.O. 844(1), dated the 19<sup>th</sup> November, 1986 and lastly amended vide number G.S.R. 724(E), dated the 04<sup>th</sup> October, 2021.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T5/TNPCB/F. 2417/2022, Dated: 19.03.2022**

Sub: TNPCB - Implementation and operation of ZLD system in Textile Processing units - Complaints received regarding the units without ZLD, units not operating ZLD during odd hours and discharge of untreated effluent causing pollution - To take immediate and appropriate action by sending closure & disconnection of power supply proposals to the Board/ Placing it before District Co-ordination Committee (DCC) by Flying Squads and DEE Offices - Instructions to be followed - Reg.

- Ref:
1. Board Memo No. DM (T)/TNPCB/009196/2001 dated 22.3.2001
  2. Hon'ble High Court of Madras order dated 22.12.2006 & 28.04.2008 in WPMP Nos.811 & 812 in W.P.No.29791/03 Hon'ble High Court of Madras interim order dated 22.12 2006 in W.P.No.29791 of 2003 filed by Noyyal River Ayacutdars Protection Association
  3. Hon'ble Supreme Court of India order dated 06.10 2009 in Civil Appellate Jurisdiction Civil Appeal No.6776 of 2009 @ Special Leave Petition (Civil) No.6963of2007G.O. Ms No.23, E & F Dept dated: 01.03.2018
  4. G.O. Ms.No.23, E & F Dept dated: 01 03 2018
  5. CPCB Methodology for assessing Environmental Compensation and Action Plan to utilize the fund vide CPCB Circular dated 24.05.2019 and as per the Hon'ble NGT Order dated 19.02.2019 in O.A.No.593/2017 (W.P. (Civil No.375/2012))

The Board in its memo vide reference first cited has issued instructions to the District Officers of TNPC Board, to direct the industries to recycle/reuse the treated effluent in the process itself and to take action to stop discharging the treated effluent indirectly/directly into the River.

The Textile IETPs were subsequently permitted to operate their Textile Processing units with ZLD system by the Hon'ble High Court of Madras. Further, proposed CETPs/Existing CETPs had to implement ZLD system as ordered by the Hon'ble High Court of Madras in reference 2nd cited, which was reiterated by the Hon'ble Supreme Court of India in reference 3rd cited. Moreover, orders from various Courts during the period from 2003 to 2011 were directed towards implementation of ZLD system, so that treated water is recycled back into process and prevent the high TDS bearing effluent reaching the land/water bodies and this was also a water conserving technique.

In fact, the Tamil Nadu Pollution Control Board is the pioneer in implementing Zero Liquid Discharge (ZLD) system with a sequence of Primary, Secondary, Tertiary Treatment followed by RO Plant, Multiple Effect Evaporator, Crystallizer, and Agitated Thin Film Dryer (ATFD) thereby achieving 90-95% of effluent being recycled back to process and about 3-5% recovery of reusable salt and the remaining 1-2% of resultant mixed salt stored for

scientific disposal.

The monitoring and implementation mechanism by strengthened by forming Flying Squads in addition to regular DEE Offices and establishment of the District Co-ordination Committee (DCC) vide Government orders 4<sup>th</sup> cited. The said DCC is headed by the respective District Collectors to identify the establishment of unauthorized units and discharge of treated/untreated/partially treated effluent by these units into water bodies /land /outside the unit premises and take effective action.

However, several complaints are still being received from the Peoples representatives and public regarding some illegal textile units without ZLD system which discharge their untreated/partially treated effluent outside on land, water sources causing serious pollution. Complaints are also received against some units which do not operate their ZLD during odd hours (night time) and illegally discharge untreated/treated/partially treated effluent outside into the land/water sources causing pollution. Moreover, the unauthorized washing of fabrics leading to serious pollution in the Cauvery River is also brought to the notice of the Board These type of complaints are predominantly received in the regions of Tiruppur, Erode, Namakkal, Karur, Salem and some other districts.

The Board is a statutory body involved in regular monitoring of industrial units including Textile Processing units for compliance of Environmental Acts and Rules and its role is very crucial. Therefore, in order to curtail the instances of pollution and to intensify monitoring of these Textile Processing units for its implementation and achieving ZLD, the JCEE(Monitoring)/ DEEs/EEs (Flying Squad) of TNPC Board are hereby instructed to strictly adhere to the following:

1. Inventory of the Textile Processing units in their Jurisdiction operating without consent of the Board should be completed within two months.
2. To take immediate action against such illegal units by sending closure & disconnection of power supply proposals along with imposition of Environmental Compensation to the Board/by placing it before District Co-ordination Committee (DCC) established vide G.O 4<sup>th</sup> cited for their closure. In case of willful defaulters file criminal cases against owners of the unauthorized units and landowner who are renting the premises for running/allowing unauthorized units.
3. To closely monitor the Textile Processing units for ensuring that these units are operating ETP followed by ZLD and recycle the entire quantity of treated effluent & reuse the recovered salt, thereby achieve ZLD. If there any violations in the operation of ZLD, the DEEs/EEs(Flying Squad) of TNPC Board shall issue Show Cause Notice with time limit for SCN reply of 3 to 7 days and then based on merits send proposal for closure & disconnection of power supply to the Board/DCC with the intimation to the JCEE(M).
4. To verify and check the performance of ZLD System provided by the Textile Processing units according to the Board Circulars issued from time to time.
5. If the Inspecting Officials have any doubts/suspicion on accounting for the wastes generated in the ZLD and stored by the textile units, the records maintained in the unit

shall be verified with the actual for justification.

6. In the above cases (1), (2), (3), (4) & (5), before reconsidering of allowing these units, Environmental Compensation (EC) may be levied and collected in accordance with the CPCB Notification 5<sup>th</sup> cited.
7. JCEE (Monitoring)/DEEs/EEs (Flying Squad) of TNPC Board shall insist that 100 KLD/ Red Medium/Red Large effluent generating Textile Processing Units to install SCADA (Supervisory Control and Data Acquisition) mechanism and maintain computer aided log book for their operation of ZLD system. And also connect their Electro Magnetic Flow Meter & web camera installed at ZLD system to the Water Quality Watch Centre at TNPCB.
8. All EEs (Flying Squad) shall carry out investigation of public complaints apart from periodical/surprise inspections during night times along the water bodies to prevent indiscriminate discharge of the effluent from any of the textile units and furnish the reports to the Board office with copies to the concerned DEEs for taking appropriate action.
9. All the DEEs & EEs (FS) shall take action against the unauthorized washing of fabrics in the Cauvery and other rivers by the Textile Processing Units.

The above instructions shall be followed scrupulously without fail and any deviation will be viewed seriously.

The receipt of this circular memo shall be acknowledged

Sd/-  
For Chairman

To

1. All Joint Chief Environmental Engineer (M),  
Tamil Nadu Pollution Control Board, Regional Office
2. All District Officers,  
Tamil Nadu Pollution Control Board
3. All EE (Flying Squads)  
Tamil Nadu Pollution Control Board,

**Copy to**

1. The Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Corporate Office
2. The Additional Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Corporate Office
3. All HODs,  
Tamil Nadu Pollution Control Board, Corporate Office
4. PA to Chairman,  
Tamil Nadu Pollution Control Board, Chennai
5. PA to Member Secretary,  
Tamil Nadu Pollution Control Board, Chennai
6. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo. No. T5/TNPCB/F.10576/Bank Guarantee/2022 dated: 28.03.2022**

Sub: TNPCB - Industries - Bank Guarantee furnished by the Industries for compliance  
Follow up action on the compliance within the stipulated period - Instructions issued -  
Reg.

Ref: Circular Memo No TNPCB/Units/BG/2015, dated 25 09 2015

TNPC Board often requests the industries to furnish Bank Guarantee with a prescribed validity to ensure the compliance of conditions of consent orders, in time bound manner, issued under the provisions of Water (P&CP) Act. 1974, the Air (P&CP) Act, 1981 and the Environment (Protection) Act, 1986 and Rules made thereunder, while issuing Consent/Revocation of closure direction/Directions (or) any other conditions stipulated by the TNPC Board from time to time. In this regard, the industries are obliged to furnish Original Bank Guarantee through their Private/Public sector banks on their behalf and the same are kept in the technical file of the said industries maintained at Board office

The DEEs have to ensure the compliance of the conditions by the industries within the stipulated period as stated in the original Bank Guarantee furnished to the Board so either as to return it to industries or the DEEs have to recommend to the Board for forfeiture of the Bank Guarantee for non compliance of the conditions by the industries, within the stipulated time as stated in the Bank Guarantee

However, it is brought to the notice of the Board that the Private/Public Sector banks those who have issued Bank Guarantees on behalf of Industries request the Board to release the Original Bank Guarantee, after the expiry of the Bank Guarantee validity.

It is noted that the Bank Guarantees are not being followed up leading to either the forfeiture of the Bank Guarantee for non compliance of conditions within the stipulated period or returning the original Bank Guarantee to the industries within the validity period, in case of the fulfillment of the conditions stated therein. The above practice defeats the very purpose of obtaining the Bank Guarantee from the industries.

In view of the above, the Board hereby issue the following instructions to the DEEs of Tamil Nadu Pollution Control Board and the same shall be followed scrupulously:-

1. The DEEs shall closely monitor the units to ensure that they adhere to the time schedule for compliance of conditions imposed in the Bank Guarantee and maintain a separate register for Bank Guarantee to update/follow it up for compliance of conditions imposed by the Board.
2. In case of the Industries not complying with the conditions stipulated by the Board within the time, the DEEs shall recommend those cases to the Board for forfeiture of the Bank Guarantee well within its validity period.
3. Before the expiry of the validity of the Bank Guarantee, the industries shall be requested to extend/renew the validity of the said Bank Guarantee for the compliance of

the same conditions stated therein mentioning period of validity, on obtaining the prior approval of the Board.

4. Before the expiry of the validity of Bank Guarantee, the DEE recommends for any change in the conditions previously imposed by the Board, another Bank Guarantee shall be obtained from the industries for the compliance of conditions within the specified period stipulated by the Board.
5. In case, the industries have fully complied with the said conditions of Bank Guarantee within the stipulated period of the Board, the DEEs shall recommend those cases to the Board for releasing the Bank Guarantee to the industries within the validity period by furnishing the compliance report for the conditions as stated in Bank Guarantee.

The receipt of this circular memo shall be acknowledged.

Sd/-  
For Chairman

To

1. All Joint Chief Environmental Engineer (M),  
Tamil Nadu Pollution Control Board, Regional Office
2. All District Environmental Engineers &  
Environmental Engineers (Flying Squad), Tamil Nadu Pollution Control Board.

**Copy to**

1. The Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Corporate Office
2. The Additional Chief Environmental Engineer,  
Tamil Nadu Pollution Control Board, Corporate Office
3. All HODs,  
Corporate Office
4. PA to Chairman,  
TNPCCB, Chennai
5. PA to Member Secretary,  
TNPCCB, Chennai
6. File.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T2/TNPCB/F.13367/NGT/2021. dated. 18.05.2022**

Sub: TNPCB-Industries - Coconut Coir fibre processing Industries - Inventorization - Action to be taken against the polluting industries - Instructions issued - Reg.

- Ref:
1. Board Proceedings No. T2/TNPCB/F.13367/2021, dated 10.11.2021
  2. Hon'ble High Court Order dated 03.12.2021 in W.P No. 25737 of 2021
  3. Memo No. T2/TNPCB/F. 13367/2021, dated 30.11.2021
  4. Memo No. TNPCB/LAW/LAI/026674/2021, dated 20.12.2021
  5. Representations received from the Coconut Coir Industries Associations
  6. Public complaints received against the Coir fibre processing industries

The attention of the District Environmental Engineers is invited to the references cited. The Board vide proceeding 1st cited have issued orders by categorizing the coconut husk retting/de-fibreing / pith processing units under Orange Category. The Board also issued guidelines for water and air pollution control measures in these units. The above categorization is applicable to the units which are carrying out wet process activities involving retting and pith washing which leads to generation of high TDS, BOD , & COD concentration trade effluent. The discharge of trade effluent with high TDS, BOD & COD on land / surface water will lead to pollution of ground water and surface water. Further drying of coir pith in open area, loading and unloading will cause air pollution due to wind action. Hence the units shall provide adequate effluent treatment plant and air pollution control measures.

In a writ petition (W.P. No. 25737 of 2021) filed by Namakkal & Karur Districts Coconut fibre Industries against the Board Proceedings dated 10.11.2021, the Hon'ble High Court of Madras vide its order dated 03.12.2021 have passed orders that " In the meantime, the respondents are directed to maintain status quo as on date". The above court order was communicated to all the DEEs and JCEEs (M) vide memo dated 20.12.2021.

Whereas lot of public complaints are received from various parts of Tamilnadu stating that the coir fibre processing units are causing pollution to water bodies, ground water and causing air pollution. The complainants have also alleged that the DEEs are not taking action against the polluting coir units in view of the Hon'ble Court order mentioned above.

In this connection it is clarified that the Hon'ble Court have directed to maintain status quo as on date, which means that the categorization of retting/de-fibreing / pith processing units under Orange Category is to be maintained until further orders. There is no bar to take action against the polluting industries.

Hence the DEEs are requested to inspect all the retting/de-fibreing/ pith processing units (wet processing units) in their jurisdiction and the units shall be insisted to apply and get consent of the TNPCB in orange category under the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981. If any of the units found to be polluting the water bodies, land etc, action to be taken against these units immediately. Such units shall be issued show cause notice

followed with further course of action including closure and disconnection of power supply. It is to be noted that no unit can be allowed to pollute the environment.

With respect to the units carrying out dry process activity, classification will be done after the outcome of the writ petitions in the Hon'ble High Court of Madras (or) as per the categorization which will be issued by CPCB, based on the NGT directions. In the meantime, the DEEs are requested to inventorise all types coir processing units in their jurisdiction as per the Board memo dated 30.11.2021 (Copy enclosed). [DEE Hosur & Tirunelveli have submitted the inventory]. This inventory shall be completed and submitted to the Board on or before 31 05.2022.

The receipt of this circular memo shall be acknowledged.

Sd/-  
For Chairman

Encl: As above

To

All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board

**Copy to**

1. All Joint Chief Environmental Engineers (M),  
Zonal Offices, Tamil Nadu Pollution Control Board  
- for necessary follow-up and compliance.
2. The Chief Environmental Engineer,  
Additional Chief Environmental Engineer and  
All Joint Chief Environmental Engineers,  
Head Office, TNPCB



**Central Pollution Control Board**

**East Arjun Nagar – Delhi-32**

**Inventorization of coir industry w.r.t. Honb’le NGT, order dated 25.08.2021 in the matter of O.A.No.216 of 2021**

S.No.	Name and Address of the coir units along with Latitude and Longitude	Production Capacity Operational Capacity of Unit per day	Raw material & its consumption	Processing details whether coir Retting/Coir Defibering units with pith processing/Green / Brown husk, manufacturing coir product & others with bleaching & dyeing if any etc.)	Water source & Consumption & Wastewater generation (KL/Day)	Details of waste water management	Details of sources & pollution control measures for air emission	Quantity of solid waste generated & disposal practice adopted	Consent status	A copy of guidelines for coir industry if any

Copy of:-

## TAMIL NADU POLLUTION CONTROL BOARD

### Proc. No. TNPCB/Technical Task Team/2023, dt: 13.01.2023

Sub: TNPC Board – Technical Task Team as suggested by Hon’ble NGT – Orders issued.

The “TNPCB Technical Task Team” consisting of the following Officers is formed to update the Hon’ble NGT on latest machineries / equipments used in the industries and the latest pollution control measures sector-wise and this work shall be a continuous process which shall include field visits.

Sl. No.	District / Zone	Name (Tvl.) and Designation	Present Station
1.	Corporate Office	Dr.R.Ethirajan, Environmental Engineer	Corporate Office
		S. Nandhini, Assistant Engineer	O/o.DEE, Erode
		Jithu George, Environmental Scientist	O/o.AEL, Tirunelveli
2.	Chennai	S. Kaviya Piriya S, Assistant Engineer	O/o JCEE, (M) Chennai
		Utpal Nayan, Environmental Scientist	O/o.DEL, Manali
3.	Vellore / Salem	V. Susmitha, Assistant Engineer	O/o.DEE, Vellore
		S.Saranya, Environmental Scientist	O/o. AEL, Salem
4	Coimbatore	D. Pricilla, Assistant Engineer	O/o.DEE, Coimbatore (South)
		S.Kiruthika, Environmental Scientist	O/o.AEL, Coimbatore
5	Madurai	R. Chithradevi, Assistant Engineer	O/o . JCEE (M) Madurai
		D.Karthick, Environmental Scientist	O/o.DEL, Dindigul
6	Trichy / Cuddalore	J. Archana James, Assistant Engineer (on maternity leave till April 2023)	O/o.DEE, Ariyalur
		M.Siva Subramani, Environmental Scientist	O/o.AEL, Trichy
7	Tirunelveli	A. Jeba, Assistant Engineer	O/o.DEE, Tirunelveli
		K.Praveenkumar, Environmental Scientist	O/o.AEL, Tirunelveli

The above team is directed to involve in other technical matters such as:

1. Compilation of standards for effluent and emission for various types of industry.
2. Compilation of pros and cons of various treatment technologies available for sewage and industrial wastewater and control measures for air emission.
3. Global environmental issues.
4. International Environmental treaties and India’s commitment / obligations.
5. Identification of national and international conferences, workshops, training programs etc., on latest developments in environmental protection, sustainable

development, Climate change, etc., for participation by TNPCB Engineers and Scientists for capacity building.

The above officers are posted permanently to the said Task Team to carryout the above tasks including the task advised by Hon'ble NGT.

The team shall report to the Chairperson and Member Secretary, through Dr.R.Rajamanickam, Additional Chief Environmental Engineer-II, Corporate Office.

Sd/-  
Chairperson

To

The above Officers – thro' their Officers concerned.

Copy to:

- 1 Dr.R.Rajamanickam,  
Additional Chief Environmental Engineer -II, Corporate Office.
- 2 All Senior Officers in Corporate Office.
- 3 P.S to Chairperson / P.A to Member Secretary

//Forwarded by Order//

Sd/-  
Manager(P&A)

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**CIRCULAR MEMO No.TNPCB / AM(T) / 000059 / 2023 Dated 07.02.2023**

Sub.: TNPCB - CM CELL - IIPGCMS, OLGPRS, GOI (I-Petition) and E&F petitions - closing the complaints periodically within the time limit - instructions issued – Reg.

Ref.: Circular Memo No. TNPCB/AM(T)/000059/2023 Dated 25.01.2023

The attention of all the Joint Chief Environmental Engineers (M) is invited to the reference cited, wherein it has already been instructed to obtain and consolidate and send the pending status of IIPGCMS complaint petitions from the DEEs in your jurisdiction. Also the Chairperson has instructed to take necessary action on the IIPGCMS, OLGPRS, GOI (I-Petition) and E&F petitions and close the same within time limit. However it is observed that still pendency exists and the DEEs are yet to take action on the complaints. Hence, all the Joint Chief Environmental Engineers are requested to have a review with the DEEs in their jurisdiction, specific for complaints and see that the complaints are investigated and closed within the time limit prescribed.

Further, all the Joint Chief Environmental Engineers (M) are instructed to consolidate the status of the same in their jurisdiction and submit the **PETITION CLOSING** report periodically.

This may be given **TOP PRIORITY**. The receipt of the memo shall be acknowledged.

Sd/-

for **MEMBER SECRETARY**.

To

All the Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board.

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Memo No. T1 / TNPCB / F.029331 / Brick kilns / 2018, dated: 14.02.2023**

**Sub.:** TNPCB – Brick Kilns – MoEF&CC Notification dated 22<sup>nd</sup> February, 2022 – Siting criteria – Clarifications issued – Regarding.

**Ref.:** Notification dated 22.02.2022 issued by the Ministry of Environment, Forest and Climate Change, New Delhi for Brick Kilns

The MoEF&CC vide Notification cited has inter alia issued the guidelines as follows

1. Brick Kilns should be established at a minimum distance of 0.8 kilometre from habitation and fruit orchards. State Pollution Control Boards/Pollution Control Committees may make siting criteria stringent considering proximity to habitation, population density, water bodies, sensitive receptors etc.
2. Brick Kilns should be established at a minimum distance of one kilometre from an existing brick kiln to avoid clustering of kilns in an area.

In this regard, it has been brought to the knowledge of the Board that the above two guidelines pertaining to distance criteria are considered for existing brick kilns in some of the district offices of TNPCB, whereas the said guidelines are applicable only for its proposed new brick kilns and not to brick kilns that are in existence earlier.

Hence, it is clarified that the above two guidelines is applicable only to proposed new brick kilns (i.e. brick kilns established after 22.02.2022) and not to existing brick kilns.

The receipt of the memo shall be acknowledged.

Sd/-

For Member Secretary

**To**

All the District Environmental Engineers,  
Tamil Nadu Pollution Control Board.

**Copy to**

- 1 All the Joint Chief Environmental Engineers (M),  
Tamil Nadu Pollution Control Board.
- 2 Thiru. Sai Sathya Jith,  
Board Standing Counsel.
- 3 All HoDs in Technical Section,  
Tamil Nadu Pollution Control Board, Corporate Office

Copy of:-

## TAMIL NADU POLLUTION CONTROL BOARD

### Circular Memo No. T5/TNPCB/F.004240/Closure of erring units/2023 dt: 13.03.2023

**Sub:** TNPCB - Industries - Procedure to be followed while issuing Show Cause Notice and then recommending for Closure & Disconnection of power supply and sealing of the erring industries to the Board- Regarding.

**Ref:** Minutes of the Meeting conducted on 10.02.2023 with the JCEEs (M), DEEs along with Board Standing Counsel/ Law Consultants

The attention of the Joint Chief Environmental Engineer (M), District Environmental Engineers of Tamil Nadu Pollution Control Board is invited to the reference cited and to inform that among other things, the decisions taken with the respective Show Cause Notice & Closure & disconnection of power supply to the erring units were communicated to them

- I. The DEE shall ensure that the observations made during inspection of unauthorized/ authorized units based on the routine/compliance of Board directions/Hon'ble Appellate Authority, NGT, High Court & Supreme Court and other Government references should be more specific to the environment oriented which should reflect the following (Inspection Report for issue of show cause notice)
  - i. The status of disposal of sewage and operational status of sewage treatment plant provided if applicable.
  - ii. The source of effluent generation, status of effluent treatment plant operation, mode of disposal of treated trade effluent and compliance status other specific conditions with respect to consent order conditions in case of Water (P&CP) Act, 1974.
  - iii. Source of emission, status of operation air pollution control measures and compliance status of other specific conditions with respect to consent order conditions in case of Air (P&CP) Act, 1981.
  - iv. **Status of Handling and Disposal of Hazardous waste on obtaining Authorization as per Rules enacted under Environment (Protection) Act, 1986**
  - v. Status of compliance of any directions/instructions issued earlier to the unit.
  - vi. Status of compliance of court directions if any.
  - vii. **The inspection report shall accompany the photographs showing the date and time to establish the violations noticed during the inspections**
  
- II. The DEE shall ensure that the above observations made during inspection should be reproduced in the Show Cause Notice in addition to the following
  - i. Issue separate Show cause notices under the Water (P&CP) Act, 1974 & Air (P&CP) Act, 1981

- ii. The references mentioned in the show cause notice should be more specific and comprehensive.
  - iii. What are the specific conditions violated and how it was violated should be explained in the show cause notice.
  - iv. The impact of violation on the environment should be explained.
  - v. **Specify the time limit of 15 Days and in a special case 7days/one day depending upon nature of violations for the reply of the erring units for the Show cause Notice issued to them**
- III. The inspection report conducted after expiry of the show cause notice period should contain the following **(Inspection Report for recommendation of closure order)**
- i. **In case of the erring unit complied with the show cause notice, the DEE shall record as further action on the Show Cause Notice is dropped**
  - ii. The status of non compliance of violations as mentioned in the previous Inspection Report is basis for recommendation of closure order to the Board
  - iii. The reply of show cause notice should be discussed in detail and specific compliance on the reply has to be mentioned.
  - iv. If reply received, depending on the nature of industry and nature of violation to be complied, a personal hearing with the industries may be conducted if necessary and the minutes may be recorded.
  - v. **If SCN reply not received, obtain acknowledgement for delivered Show cause notice and recommend for closure**
- IV. Specific recommendations to the Board along with the copies of show cause notice, unit's reply/ acknowledgement of received to the show cause notice, compliance of conditions of consent order/authorisation issued under Water & Air Acts, Hazardous Waste and minutes of the personal hearing as annexure to the Inspection Report. Attach comparative photographs with date and time taken for issuing SCN and show compliance after the SCN issued and still not complied/violations continuing even after issue of SCN.

The above procedures shall be followed scrupulously without any deviation and if any deviation is found, necessary action will be taken against the erring Officer.

**Sd/-**  
**For Chairperson**

**To**

1. All JCEE (M), TNPCB, Zonal Offices
2. All DEEs & EEs (FS), TNPCB
3. All AEE (Hotspot), TNPCB

**Copy to**

1. CEE, TNPC Board, Corporate Office
2. All ACEEs, TNPC Board, Corporate Office
3. All HODs, TNPC Board, Corporate Office
4. PS to Chairperson, TNPC Board, Corporate Office
5. PA to Member Secretary, TNPC Board, Corporate Office
6. File



Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T1 / TNPCB / Environmental Guidelines for Poultry Farms / 2023,**  
**dated: 16.03.2023**

**Sub:** TNPCB – Environmental Guidelines for Poultry Farms – CPCB (MoEF & CC)  
 Notification dated January, 2022 – Siting criteria – Clarifications issued – Regarding.

**Ref:** Environmental Guidelines for Poultry Farms issued by the CPCB (MoEF & CC),  
 January, 2022

The CPCB (MoEF & CC) vide notification cited has issued the following guidelines with respect to the siting criteria;

**New Poultry Farms (Set up after issuance of Guidelines) should preferably be established**

1. 500 m from residential zone in order to avoid nuisance caused due to odour & flies.
2. 100 m from major water course like River, Lakes, canals and drinking water source like wells, summer storage tanks, in order to avoid contamination due to leakages / spillages, if any.
3. 100 m from national Highway (NH) and 50 m from State Highway (SH) in order to avoid nuisance caused due to odour & flies.
4. 10-15 m from rural roads/internal roads / village pagdandis.
5. The Poultry sheds should not be located within 10 m from farm boundary for cross ventilation and odour dispersion.

In this regard, it has been brought to the knowledge of the Board that the said guidelines pertaining to the siting criteria is being considered for existing Poultry Farms in some of the district offices of the TNPCB, whereas the said guidelines are applicable only for the new Poultry Farms (set up after issuance of the guidelines) and not to Poultry Farms that are already in existence.

Hence, it is clarified that the said guidelines is applicable only to the proposed new Poultry Farms (i.e. Poultry Farms established after January, 2022) and not to the existing Poultry Farms.

The receipt of the memo shall be acknowledged.

**Sd/-**  
**For Member Secretary**

**To**

All the District Environmental Engineers, Tamil Nadu Pollution Control Board.

**Copy to**

1. All the Joint Chief Environmental Engineers (M), Tamil Nadu Pollution Control Board.
2. Thiru. Sai Sathya Jith, Board Standing Counsel.
3. All HoDs in Technical Section, Tamil Nadu Pollution Control Board, Corporate Office

Copy of:-

**TAMIL NADU POLLUTION CONTROL BOARD**

**Circular Memo No. T1/TNPCB/F.002953/Rough Stones/SPR/2023, Dated: 24.04.2023**

Sub: TNPCB – Industries – Mines & Minerals – Renewal of Consent – Applicability of Environmental Clearance validity extension as given in the MoEF&CC O.M. dated 13.12.2022 – Clarification issued - Reg.

Ref: 1. Lr No. DEE/TNPCB/SPR/F.1340SPR/RS/Quarry/2023, dt 30.01.2023  
 2. Lr No. HSR0703/DEE/TNPCB/HSR/2023, dated 24.02.2023  
 3. Representation received from Rough Stone Quarry units on 8.03.2023  
 4. Review Meeting with JCEEs(M) & DEEs through VC on 07.03.2023  
 5. MoEF&CC S.O. No. 1807 (E) dated 12.04.2022  
 6. MoEF&CC, GOI - O.M. No. F.No. 1A3-22/28/2022-1A.111 [E 181584] dated 13.12.2022

In the reference 1st & 2nd cited, the District Environmental Engineer, Tamil Nadu Pollution Control Board, Sriperumbudur & DEE, TNPCB Hosur have sought clarification that whether a fresh environmental clearance is required or not for renewal of consent to the Rough Stone Quarry units, in view of the MoEF S.O. No. 674 (E), dated 13.03.2013 wherein it says “No fresh environmental clearance shall be required for a mining project or activity at the time of renewal of mining lease, which has already obtained environmental clearance”.

Further the MoEF&CC, GOI have issued the following amendment vide notification S.O. No. 1807(E), dated 12.04.2022:

*“The prior Environmental Clearance granted for mining projects shall be valid for the project life as laid down in the mining plan approved and renewed by competent authority, from time to time, subject to a maximum of thirty years, whichever is earlier”*

Also the MoEF&CC, GOI have issued clarification for the above S.O. No. 1807(E), dated 12.04.2022, vide O.M. F.No. 1A3-22/28/2022-1A.111 [E 181584] dated 13.12.2022, wherein it has been stated that

*“ The validity of the Environmental Clearance, which had not expired as on the date of publication of Notification (ie) 12/04/2022, shall stand automatically extended to respective increased validity as mentioned at para No.1 column (C) above”*

During the review meeting held on 07.03.2023, the JCEEs(M) and DEEs have requested a clarification on the above subject matter. It was discussed in detail and decided that MoEF&CC OM dated 13.12.2022 shall also be applicable to the minor mineral projects.

(i.e). The validity of the Environmental Clearances, which had not expired as on the date of the publication of Notification (i.e) 12.04.2022, shall stand automatically extended to the respective increased validity as mentioned at para No. 1 column (C) of the said notification.

Hence the following clarification is issued for processing RCO applications pertaining to minor mineral units:

*“For Renewal of Consent Order (RCO) to the minor mineral units (including rough stone, gravel, savudu, sand quarries) for the consented quantity, the units shall not be insisted to get a fresh Environmental Clearance (EC) from the Competent Authority if the unit is having valid EC as on 12.04.2022. For issue of such RCO, the unit shall have valid mining lease issued by the Assistant Director, Geology and Mining Department. Also, the RCO shall be considered only for the maximum period of lease period validity”.*

The receipt of this circular memo shall be acknowledged.

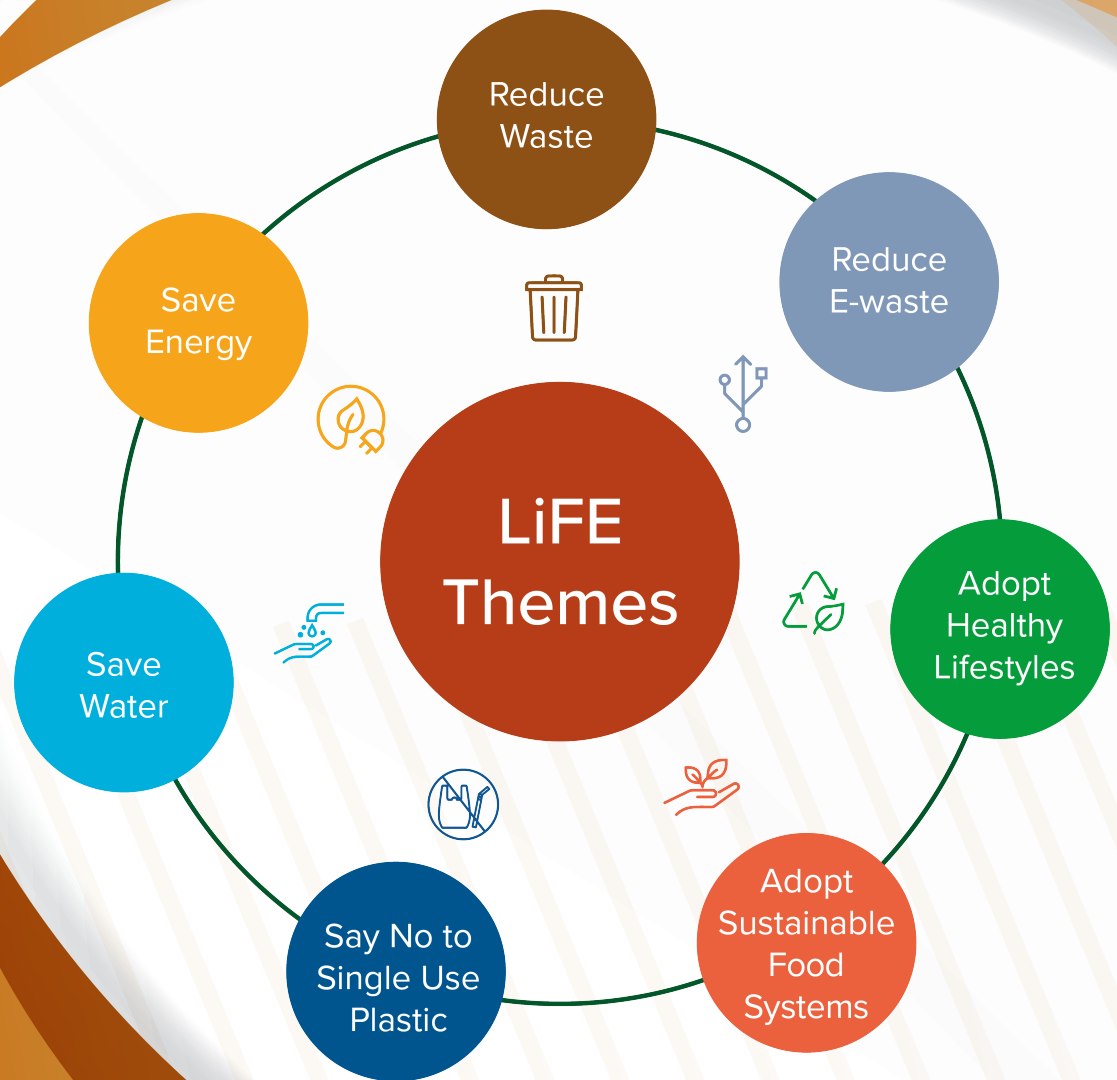
Sd/-  
For Chairperson

**To**

All the Joint Chief Environmental Engineers (M),  
All District Environmental Engineers,  
Tamil Nadu Pollution Control Board.

**Copy to**

All the HODs in the Technical Section, TNPCB  
PS to Chairperson  
PA to Member Secretary  
File copy.



**LiFE**  
Lifestyle for Environment