

**COMPENDIUM OF
GOVERNMENT ORDERS, BOARD PROCEEDINGS &
CIRCULARS RELATING TO
ENVIRONMENT AND POLLUTION CONTROL
VOLUME - III (Circulars)**



TAMILNADU POLLUTION CONTROL BOARD

June 2017

**COMPENDIUM OF
GOVERNMENT ORDERS, BOARD PROCEEDINGS &
CIRCULARS
RELATING TO
ENVIRONMENT AND POLLUTION CONTROL
VOLUME - III (Circulars)**



TAMIL NADU POLLUTION CONTROL BOARD

December 2016

Private Circulation Only

2016

© Copyright to Tamil Nadu Pollution Control Board

**Tami Nadu Polluton Control Board
76, Mount Salai, Guindy, Chennai – 600 032.**

K.C. கருப்பணன்
கற்றுச்சூழல் துறை அமைச்சர்



தலைவரைச் செயலகம்
சென்னை - 600 009.

திகதி: 09.05.2017

வாழ்த்துரை



அனைத்து உயிரினங்கள் வாழ்வதற்கும், வளர்வதற்கும் ஆரோக்கியமான கற்றுச்சூழல் இன்றியமையாததாகும். ஒரு மாநிலத்தின் நீடித்த முன்னேற்றமானது பொருளாதார வளர்ச்சி, சமூக மேம்பாடு மற்றும் கற்றுச்சூழல் பாதுகாப்பு ஆகிய மூன்றின் அடிப்படையில் அடையும். இயற்கை ஆதாரங்களின் மீதான அதிக நெருக்கடியால் கற்றுச்சூழலை பாதுகாப்பது என்பது ஒரு மிகப் பெரிய சவாலாக உள்ளது.

1982 ஆம் ஆண்டு தமிழக அரசால் ஏற்படுத்தப்பட்ட தமிழ்நாடு மாக கட்டுப்பாடு வாரியம் கடந்த 35 ஆண்டுகளில் கற்றுச்சூழல் பாதுகாப்பு மற்றும் மாக கட்டுப்பாட்டில் பல்வேறு செயல்திட்டங்களை தீட்டி நடைமுறைப்படுத்தி நாட்டின் முன்னேற்ற யாழில் மாக கட்டுப்பாடு வாரியங்களில் ஒன்றாக திகழ்கின்றது. தொழிற்சாலைகளுக்கு இசைவானவைகள் வழங்குவதில் வெளிப்படையான தன்மையை உருவாக்கும் வகையிலும் காலதாமதத்தை தவிர்க்கும் பொருட்டும் தமிழ்நாடு மாக கட்டுப்பாடு வாரியம் ஜனவரி 2015-லிருந்து இலாபம் வழிமூலம் இசைவானவை வழங்குதலை அறிமுகம் செய்து சிறப்பாக செயல்படுத்தி மற்ற அரசு துறை நிறுவனங்களுக்கு முன் உதாரணமாக திகழ்வது பாராட்டுக்குரியதாகும்.

வாரிய அலுவலர்கள் தங்கள் பணியினை செம்மையான முறையில் மேற்கொள்ள ஏதுவாக, கடந்த ஆண்டுகளில் கற்றுச்சூழல் பாதுகாப்பு மற்றும் மாக கட்டுப்பாடு சம்பந்தமாக மத்திய, மாநில அரசுகள் வெளியிட்டுள்ள ஆய்வுகள் மற்றும் வாரிய கற்றறிக்கைகள் ஆகியவற்றினை ஒன்று தீட்டி மூன்று தொகுப்புகளாக இங்கு வெளியிடப்படுகின்றன. இந்த தொகுப்புகள் சம்பந்தப்பட்ட அனைவருக்கும் பயனுள்ளதாக அடையும் என்பதில் ஐயமில்லை.

இப்பணியினை சிறப்பாக செய்துள்ள தமிழ்நாடு மாக கட்டுப்பாடு வாரிய பொறியாளர்களுக்கு எனது பாராட்டுதல்களையும், நல்வாழ்த்துக்களையும் தெரிவித்துக் கொள்கிறேன்.

நன்றி,


K.C. கருப்பணன்
அமைச்சர் - கற்றுச்சூழல்

MD. NASIMUDDIN, I.A.S.,
Principal Secretary to Government



**ENVIRONMENT AND
FORESTS DEPARTMENT**

Secretariat, Chennai - 600 009

Tele : 044-2567 1511

Fax : 044-2567 0040

Dated 31.05.2017

FOREWORD



Environment today has become a major global concern. Ruthless exploitation of scarce natural resources all over the world has led to environmental degradation. It is essential that every citizen be educated and made aware of various environmental issues, to protect the Environment.

Tamil Nadu Pollution Control Board is the regulatory body of Government of Tamil Nadu with a mandate of prevention and control of pollution in the State. It is entrusted with the responsibility of 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 rules notified thereunder. In order to implement the above Acts and Rules in efficient and effective manner, the State Government, Ministry of Environment, Forest and Climate Change, Central Pollution Control Board and Tamil Nadu Pollution Control Board have issued various Government Orders, Board Proceedings and circulars sporadically over the years. Intending to bring in all the information under one roof, now TNPCB has taken the initiative to compile the above G.Os, B.Ps & circulars and brought out a comprehensive compendium in three volumes.

I congratulate the entire team of the TNPCB Engineers who were involved in the compilation of this compendium. I hope this compendium would prove to be useful reference material to all concerned and also encourage positive intervention at different levels.


(MD. NASIMUDDIN)
Principal Secretary to Government,
Environment and Forests Department



POLLUTION PREVENTION PAYS

Foreword



Tamil Nadu Pollution Control Board (TNPCB) is a key player in the abatement and control of pollution in the State of Tamil Nadu. TNPCB is entrusted with responsibility of 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 rules notified thereunder. In the course of enforcement, various Government Orders, Board Proceedings and Circulars were issued from time to time by the State Government, Ministry of Environment, Forest and Climate Change, Central Pollution Control Board and Tamil Nadu Pollution Control Board. In the year 2006, TNPCB has compiled the Government Orders, Board Proceedings and Circulars and brought out the Compendium in three volumes. In the past 10 years, many more instructions were issued in the form of Government Orders, Board Proceedings and Circulars. At this juncture, the Board Engineers have compiled these orders and brought out the Second Set of Compendium in three volumes. The contribution by the Board Engineers for bringing this edition is highly appreciated. Their sincere efforts to make this publication concise and non-erroneous are commendable. I wish this Second Set of Compendium will serve as a useful ready reckoner to all the stakeholders.

Date : 4.4.2017


Atulya Misra
Chairman

Er.N. SUNDARA GOPAL, M.E., (PH),
Member Secretary



POLLUTION PREVENTION PAYS

Tamilnadu
Pollution Control Board


PREFACE



The present Compendium is the second edition in the series with an updated compilation of Government Orders, Board Proceedings, Circulars relating to environment and pollution control issued by the Government of Tamil Nadu, Ministry of Environment, Forest and Climate Change, Central Pollution Control Board and Tamil Nadu Pollution Control Board. This compilation is an outcome of hard work by the team of my officers. Every effort has been made to avoid errors or omissions in this publication. In spite of this, errors may creep in. Any error, omission or discrepancy noted, may kindly be brought to our notice for necessary correction.

We hope this compilation will serve as a good reference document for all those working on the subject.

Chennai
31.05.2017


N.Sundara Gopal
Member Secretary

INDEX

VOLUME – III: CIRCULARS

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
I. Minutes of Meeting (continued from Volume -III)					
1	TNPCB	P&D/F.22172/ 2005	28.09.2010	TNPCB - P&D - Minutes of the Chairman's Review meeting with the District Offices held on 16.09.2010 and 17.09.2010- Communicated -Reg.	1
2	TNPCB	Minutes of meeting	09.05.2011	Minutes of the Meeting with CLRI officials held on 09.05.2011 at 3.00 P.M in the Conference Hall of TNPCB, Chennai-32.	10
3	TNPCB	P&D/F.32022/ 2011	22.11.2011	TNPCB - P&D - Minutes of the Review Meeting conducted by the Hon'ble Minister - for Environment with District Officers on 09.11.2011 -Communicated - Reg.	13
4	TNPCB	P&D/F. 32022/ 2011	05.12.2011	TNPCB - P&D - Minutes of the Review Meeting conducted by the Hon'ble Minister - for Environment with all HODs on 16.11.2011 - communicated - Reg.	18
5	TNPCB	P&D/F.3162/ 2012	21.02.2012	TNPCB - P&D - Minutes of the Review Meeting Conducted by the Hon'ble Minister held on 15.02.2012 - Communicated – Reg.	23
6	TNPCB	Minutes of meeting	24.05.2012	Minutes of the review meeting conducted by the Chairman regarding the performance of District Officers on 24.05.2012 at 10.30 a.m in the ETI class room, Corporate office, TNPCB, Chennai.	28
7	TNPCB	Minutes of meeting	22.06.2012	Minutes of the meeting held by the Hon'ble Minister for Environment and the Chairman, TNPCB with CBE district collector and 12 DEEs of TNPCB from border districts on 22.06.2012 at CBE district collectorate to stop illegal dumping of solid wastes from Kerala state at the lands of border districts of Tamilnadu	35
8	TNPCB	Minutes of meeting	06.07.2012	Minutes of Review meeting conducted by Hon'ble Minister For Environment on 06.07.2012 at Conference Hall of TNPCB	38

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
9	TNPCB	Minutes of meeting	08.08.2012	Minutes of the Review meeting conducted by the Chairman regarding the performance of District Officers on 08.08.2012 at 10.30 A.M. in the Authorization, Corporate Office, TNPCB, Chennai	43
10	TNPCB	P&D/F. 3162/2012	05.10.2012	TNPCBd - P&D - Minutes of the Review meeting conducted by the Hon'ble Minister for Environmental on the performance of District Officers and Laboratory of Vellore Region at Hosur on 21.09.2012 and Chennai Region on 24.09.2012 at Chennai - Reg.	46
11	TNPCB	P&D/F. 3162/2012	12.02.2013	TNPCB - P&D - Minutes of the Review meeting conducted by the Hon'ble Minister for Environment on 30.01.2013 - Copy Communicated – Reg.	53
12	TNPCB	P&D/F. 3162/2012	12.02.2013	TNPCB - P&D - Minutes of the Chairman's Review meeting held on 31.01.2013 at ETI Class Room, Chennai - Copy Communicated - Reg.	57
13	TNPCB	Minutes of meeting	03.05.2013	Minutes of the review meeting conducted by the Chairman, TNPCB on the performance of District Officers and JCEEs (Monitoring) on 3.5.2013 at Auditorium, Chennai.	61
14	TNPCB	Minutes of meeting	10.05.2013	Minutes of Meeting with the Common Biomedical Waste Treatment and Disposal Facility Operators	67
15	TNPCB	Minutes of meeting	18.05.2013	Minutes of the Review meeting conducted by the Hon'ble Minister for Environment on the Performance of Coimbatore Region on 18.05.2013 at Coimbatore	72
16	TNPCB	Minutes of meeting	20.05.2013	Minutes of the Meeting conducted by the Chairman, Tamil Nadu Pollution Control Board and the District Collector on the Restoration and Maintenance Of Ooty Lake held on 20.05.2013 at the Collectorate, Udthagamandalam.	74
17	TNPCB	Minutes of meeting	22.08.2013	Minutes of the meeting held with hoteliers of Chennai City on 22.8.2013 at Corporate Office, TNPCB, Chennai	76
18	TNPCB	Minutes of meeting	22.08.2013	Minutes of the meeting held with Rice Mill Owners Association on 22.8.2013 at	77

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
				Corporate office, TNPCB, Chennai	
19	TNPCB	P&D/F.22172/2005	19.09.2013	TNPCB-P&D-Minutes of the Review Meeting conducted by the Chairman, TNPCB on the performance of District Officers and JCEE's (Monitoring) on 06.09.2013 - Copy communicated -Reg.	78
20	TNPCB	DD (L) (A) / 2032/2013	09.10.2013	TNPC Board - Review meeting on the performance of TNPCB laboratories by the Chairman on 11.09.2013 - Minutes - Communicated - Reg.	85
21	TNPCB	Minutes of meeting	10.10.2013	Minutes of the Review Meeting conducted by the Hon'ble Minister for Environment on the performance of CETPs, Tiruppur and JCEE (MS), Coimbatore Region On 10.10.2013 at The Residency, Coimbatore	89
22	TNPCB	Minutes of meeting	29.10.2013	Minutes of the meeting conducted by the Chairman regarding the status of action taken on the implementation of CEPI action Plan in Manali industrial area held on 29.10.2013 at Conference hall, TNPCB, Guindy.	93
23	TNPCB	Minutes of meeting	19.12.2013	Minutes of the review meeting conducted by the Chairman, TNPCB, on the performance of District Officers and JCEEs (Monitoring) on 19.12.2013 at Chennai	95
24	TNPCB	Minutes of meeting	19.12.2013	Minutes of the review meeting on the activities of TNPCB and Directorate of Environment conducted by the Hon'ble Minister for Environment on 19.12.2013 at TNPCB Auditorium, Chennai	98
25	TNPCB	Minutes of meeting	11.02.2014	Minutes of meeting convened by the Member Secretary with HODs on 11.02.2014 at conference Hall to discuss follow up on the action points of the 57 th conference and agenda points for 58 th All SPCBs Chairman & MS Conference	100
26	TNPCB	Minutes of meeting	12.03.2014	Minutes of the review meeting conducted by the Chairman regarding the performance of District Officers on 12.03.2014 at Coimbatore	103
27	TNPCB	IA/ 34959/2011	16.04.2014	TNPCBd - Internal Audit - M.S. Review Meeting -minutes of the meeting -	105

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
				communicated for taking necessary action - Reg.	
28	TNPCB	DD(L)-A/ 001167/2014	30.04.2014	TNPC Board - O/o D.D(L) - Review Meeting conducted by the M.S. on 27.03.2014 - Minutes of the Review Meeting - Enclosed - Reg.	108
29	TNPCB	Minutes of meeting	02.05.2014	Minutes of Meeting with the HODs of TNPCB Corporate office convened by the Member Secretary on 2.5.2014	112
II. Miscellaneous					
30	Fisherie s & Forests	No. 157	22.03.1910	Notification No. 157, dated 22.3.1910, Part I of the Fort St. George Gazette, dated 5.4.1910 page 439 B.P.F.No.87, dated 7.4.1910. Guindy Park notified as reserved forest.	118
31	Forest & Fisherie s	No. II (2) /FRFI/2882/76	22.05.1976	Constitution of Guindy Park Reserved Forest (Part) as a National Park under Wildlife (Protection) -(G.O.Ms.No.455 Forests & Fisheries, 22 nd May 1976).	119
32	Fisherie s & Forests	TN Govt. Gazette	07.09.1978	Declaration of Guindy Park Reserved Forests as a National Park Under Wildlife (Protection) Act (G.O. Ms. No. 773, Forests and Fisheries, 4 th September 1978)	120
33	Advocat e, SCI	VGP/TNGF/ 116	14.11.2001	Civil Appeal No. 6742/2001 in S.L.P.(C) No. 13564/98. Tamil Nadu Building Material Mfrs. & Tpt. Asson. Vs. State of Tamil Nadu and others.	124
34	Suprem e Court	W.P (C) No. 72 of 1998	18.07.2005	Noise Pollution - Implementation of the Laws for restricting use of loudspeakers and high volume producing sound systems.	127
35	TNPCB	T16/21561/ 2006/ Orange	03.07.2006	TNPCB - New Construction Project - Inventrization Reg.	131
36	E&F	(MS). No. 8, E&F	13.01.2007	Pollution - Control of Pollution of Water Sources -Location of Industries near water sources -Amendment to Annexure-I of G.O.(Ms) No. 213, Environment and Forest Department, dated 30.3.89 - Issued.	133
37	TNPCB	TNPCB/T2/ F.1765/Erd/	08.03.2007	TNPC Board - Details of Tributaries and Distributaries of Cauvery River -	137

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
		2007		furnished - Reg.	
38	TNPCB	T16/TNPCB/F 87 71/Comp/200 6	29.03.2007	TNPC Board - Complaint petition forwarded to the District Office for investigation - Certain instructions issued - Reg.	140
39	TNPCB	P&D/22172/0 7-III	05.06.2007	TNPC Board- Adopting New file numbering system for applied industries in District offices and entering file data in intranet-Instructions- issued –Reg.	141
40	தநாமா கவா	சுற்றறிக்கை எண் பணி/ப4/4412/ 2007	13.6.2007	தநாமாக வாரியம்-பணி-தகவல் அறியும் சட்டம் -2005 தாமதமின்றி தகவல்கள் வழங்குவதற்காக அலுவலகத்திலுள்ள ஆவணங்கள் /கோப்புகள் சரியாக பராமரிப்பது குறித்து சில அறிவுறைகள் வழங்குதல் குறித்து	143
41	TNPCB	P&D/22172/ 2007	18.10.2007	TNPC Board - Intranet for TNPCB - Entering correct details in the Y/N/D columns in MIS - Reg.	145
42	TNPCB	LAW/LA-I/ 040276/2006	19.11.2007	TNPCB - Tanneries in Tamil Nadu - Petition received from Prime Minister's office Represented by Thiru. P.S. Subramanian and others - New Tanneries - Hon'ble Supreme Court of India order - Compliance report - Sought for -Reg.	149
43	TNPCB	T16/TNPCB/ 29897/NKL/ Orange / 2007	26.12.2007	TNPCB - Industries - Bio - Fertilizers and Bio -Pesticide units do not attract the GO Ms. No. 213 E&F Department dated 30.3.1989 - Decision communicated - Reg.	150
44	TNPCB	T16/TNPCB/ F.5635/2008	21.02.2008	TNPCB - Complaints received by the Board at Corporate Office and District officers - Compliance of grievances - Instructions - Issued -Reg.	151
45	TNPCB	CEPT/ F1600/2008	19.04.2008	TNPCB - Industries - ETP/STP Clearing of effluent tanks - instructions to be given to all the industries - Reg.	153
46	TNPCB	JCEE/ (P&D) / 014698	16.05.2008	TNPC Board - Industries - Details of the distance between the water sources, residential houses and other reference points - Reg.	154
47	TNPCB	LAW/ LA-I/	20.05.2008	TNPC Board - Guidelines for fair typing of Board's orders / directions the Board -	155

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
		Misc/016398 /08		Issued - Reg.	
48	TNPCB	T16/19215/ 2008/ orange /Misc	10.07.2008	TNPCB - Industries - AAQ, ANL Survey and Water and Trade effluent sampling based on complaint - Analysis charges to be borne by the respective industry - Reg.	156
49	TNPCB	T16/TNPCB/ 301/ERD/ Orange/ 2008	16.10.2008	TNPCB - Industries - Issue of revocation and issue of consent to the Industries - Instructions issued -Reg.	158
50	த.ந.மா.க .வா	சுற்றறிக்கை எண். த.நா.மா.க.வா /த.அ.உ.ச/ 22007/2008	03.12.2008	த.நா.மா.க.வாரியம் - தகவல் அறியும் உரிமைச் சட்டம் 2005- செயலாக்கம் - தொடர்பாக.	161
51	TNPCB	LAW /LAI/ 7262/2004	04.12.2008	TNPCB - Hon'ble Court - W.P. No. 5523 of 2004 filed by Dr. V. Devadas - Pollution Control -Prohibition of burning of Cashew nut shells as fuel in the state of Tamil Nadu - Preventive measures - Notification - Government Orders - Communicated -Reg.	163
52	TNPCB	TNPCB / P&D/ 009575 /2009-2	19.01.2009	TNPC Board - Inspection of Industries - Detailed observation and topo sketch to be furnished -Instructions issued - Reg.	167
53	த.நா.மா. க.வா	சுற்றறிக்கை குறிப்பாணை எண்.த.நா.மா.க .வா / த. பெ. உ. ச/37289 / 2005	6.3.2009	த.நா.மா.க.வாரியம் - தகவல் பெறும் உரிமைச் சட்டம் 2005- செயல்படுத்துதல் - வாரிய பொது தகவல் அதிகாரிகள் வழங்க வேண்டிய ஆவணங்கள்	168
54	E&F	7570/FR- 10/2009-1	24.4.2009	Forests - Forest Conservation Act 1980 carrying Road Improvement and other Development works in Forest areas - Instructions Issued - Reg.	170
55	TNPCB	LAW/LA1/ 002660/2009	23.12.2009	TNPCB - LAW - Hon'ble High Court order in Brick Chamber - Sent - Reg.	173
56	TNPCB	T7/ TNPCB /F. 13232/2009	30.12.2009	Industries - Steel/Foundry Sector - Criteria for stack height requirement for induction furnaces -Reg.	181
57	TNPCB	P&D / 22172/2010	25.02.2010	TNPC Board- Intra MIS- Updation of files- Status of closed files - Deletion from MIS records – Instructions - issued- reg.	185
58	P&AR	Letter No. 8454 /A/2010	15.03.2010	Petitions – Petitions presented to Government Officers/Officers -	187

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
				Acknowledgement within stipulated period - Instructions - Reiterated.	
59	MoP, PG & P, DP&T	No. 8/2/2010- IR	27.04.2010	Disclosure of third party information under the RTI Act, 2005	189
60	Finance Dept.	29971 /Allowances /2010-1	04.06.2010	Tamil Nadu Travelling Allowance Rules - cancellation of reservation - Claiming of cancellation charges - instruction - Issued	191
61	TNPCB	PER/ P1/023215/10	11.08.2010	TNPCB - Announcement by Hon'ble Minister for Environment on the floor of State Assembly during the period 2010-11 - Formation of flying squad with Head quarters at Tiruppur - Diversion of EE/AEE - Orders issued	193
62	TNPCB	P&D/Circular/ F.25221/2010	02.09.2010	TNPC Board - Inspection registers to be maintained - FNPR to be submitted - instruction -Reg.	195
63	TNPCB	P&D/Circular/ F. 23643/2010	06.09.2010	TNPC Board - P&D - Planting of 10 samplings for each tree fallen/cut down - directions of Hon'ble High court to be complied with - instructions issued - Reg.	197
64	TNPCB	P&D/F.9575/2 008	17.09.2010	TNPCB - P & D - Surveillance of inspection - instructions issued - Reg.	200
65	TNPCB	P&D/F.31347/ 2010	10.11.2010	TNPC Board - P&D - Guidelines on Solar Evaporation Pan - Reg.	202
66	CPCB	Tannery General /PCI- SSI/2010/ 14022	14.02.2011	Directions under Section 18 (1) (b) of the Water (Prevention and control of Pollution) Act, 1974, in Case of Processing of salt less skin / Hides in Slaughter Houses / Skin Mandis/Tanneries	206
67	MoEF	J-11013 /5/2010-IA.II(I)	15.02.2011	Consideration of projects for environmental clearance based on comprehensive Environmental Pollution Index (CEPI) - Lifting of Moratorium in respect of industrial clusters areas of (i) Agra (Uttar Pradesh), (ii) Aurangabad Maharashtra, (iii) Bhavnagar (Gujarat), (iv) Cuddalore (Tamil Nadu), (v) Dombivalli (Maharashtra), (vi) Ludhiana (Punjab), (vii) Navi Mumbai (Maharashtra) and (viii) Varanasi - Mizapur (Uttar Pradesh) - Reg.	208

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
68	TNPCB	P&D/Circular/ 20 11	18.02.2011	TNPCB - P&D - Inspection Report - Filling up of column 9C (iii) in inspection Report - G0213 & 127 - Instruction issued- Reg.	211
69	MoEF	2-1/2003-FC	21.03.2011	Revision of para 4.4 of the guidelines on Forest (Conservation) Act, 1980 regarding projects involving Forest as well as Non-forest Lands.	212
70	TNPCB	T1/TNPCB/ Instructions/ 2011	15.04.2011	TNPCB-Tanneries - Safety Precautions to be followed - Instructions issued - Reg.	214
71	TNPCB	CMN/TNPCB/ F.4218/2011	29.04.2011	TNPCB - Files Delay to be avoided - Instructions issued - Reg.	216
72	TNPCB	P&D/F. 30930/ 2011	28.11.2011	TNPCB - P&D - To raise the GFA limit for the classification small scale, medium scale and large scale industries - Reg.	217
73	TNPCB	T16/TNPCB/ Orange/F.143 4 / 2012	02.02.2012	TNPCB - Hotels - Classification Star Category of Hotels - Validity of NOC for Pollution Control issued by Local Bodies - Clarification - Furnished -Reg.	218
74	TNPCB	Admn/A3/ 004673/2012	06.03.2012	TNPC Board - Admn - Circulation of Agenda Notes and Materials well in Advance seven days before the day of Board meeting - instructions issued - Reg.	220
75	MoEF	Q-15017/56/ 2009-CPW (ii)	13.03.2012	Revised Guidelines for the Centrally Sponsored Scheme of Common Effluent Treatment Plants (CETPs)	223
76	TNPCB	T16/F. 14062 /2012	09.06.2012	Issue of revocation & restoration of power supply -instructions issued - Reg.	234
77	TNPCB	P&D/F, Circular /2012	19.07.2012	TNPCB - P&D - Suspension of closure orders for industries - monitoring of industries and furnishing of follow up report - instructions issued - Reg.	236
78	TNPCB	P&D/TNPCB/ 2012	23.08.2012	TNPCB - Effective functioning of District Environmental Engineer / Assistant Environmental Engineer Offices - Certain Instructions issued -Reg.	238
79	TNPCB	T3/TNPCB/ F.3369/SISMS / SUGAR/CPC B/ 2012	05.10.2012	Operation and Maintenance of Effluent Treatment Plant at Sugar Industries in Tamil Nadu State -Directions issued -Reg.	240

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
80	TNPCB	Per/P 1/895 /2011	24.11.2012	TNPCB - Per - Work allocation among ACEEs, JCEEs in Board office - Orders issued - Reg.	242
81	TNPCB	Per/P 1/895 /2011	28.12.2012	TNPCB - Personnel - Technical - Work allocation among JCEEs - Attached EE, AEEs, AEs and Staff - orders issued.	250
82	TNPCB	IA/ 037488/ 2012	02.01.2013	TNPCB - Internal Audit - Latest GFA value not obtained Certain instructions - issued ~ follow up -Reg.	265
83	TNPCB	P&Df F.Circular /2013-2	20.02.2013	TNPC Board - P&D - Recommendations for Closure of the unit - Instructions issued - Reg.	266
84	TNPCB	22172/P&D/ TNPCB/2013	16.08.2013	TNPC Board - Updation of all files with correct types and other data in MIS - Re-categorization of industries as per the directions of CPCB and BP -Instructions issued for strict adherence - Reg.	268
85	TNPCB	P&D/F.22172 /2005	24.09.2013	TNPCB - P&D - Chairman review meeting held on 6.9.2013 - FNPR Revised format - Reg.	271
86	TNPCB	Per/P1/TNPC B /41374/2013	26.11.2013	TNPCB - overall performances of the district offices - evaluation credits and ratings for individuals - orders issued -Reg.	274
87	TNPCB	Per/P1/ TNPCB /41374-3	28.11.2013	Establishment - staff welfare issues maintenance of records of service of staff members - attendance of staff welfare issues -certain general instructions - issued.	278
88	TNPCB	Per/P1/ TNPCB F.41374/2013	03.12.2013	TNPCB - Over all performance of the district offices - evaluation credits and ratings for individuals - certain instructions issued - Reg.	287
89	TNPCB	Per/P1/ TNPCB/ F.41373/2013	06.12.2013	TNPCB - Per - Review of Technical Section in the Head Office - Format Communicated - Reg.	289
90	TNPCB	MS office/F, 43537/2013	13.12.2013	TNPCB - Member Secretary Office - Internal Audit - Instructions issued - Reg.	299
91	TNPCB	LAW/LA-III/ 036159/2013	13.12.2013	TNPC Board - Hon'ble National Green Tribunal -Cases filed/being filed against the Board in the Hon'ble National Green Tribunal, (Southern Zone) - Preparation of reply affidavit/ affidavit/Report/ Compliance	301

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
				Report to be filed by the Board within the time limit fixed by the NGT - Instructions issued - Reg.	
92	CMDA	Proceedings No.CI/13379 /2013-2	26.12.2013	CMDA - MP Unit - Second Master Plan for CMA -Land Use and Environmental Committee -Constituted - Reg.	303
93	TNPCB	ETI/F.034286 /2013-1	02.01.2014	TNPCB - ETI - Collaborative Research and Development - Funding the projects - Certain Instructions issued - Reg.	306
94	TNPCB	P&D/F.3162 /2012	08.01.2014	TNPCB - P&D Section - Action taken on complaints and illegal units - Daily Report to be furnished by JCEE (M) - Reg.	308
95	TNPCB	Per/P1/TNPC B /F.41374/2013	24.01.2014	TNPCB - Overall performance of the district offices - evaluation credits and ratings for individual - certain instructions issued - Reg.	310
96	TNPCB	P1/41374/201 4	24.01.2014	Internal Audit Branch - Clearing of backlog and completion of Arrears of Internal Audit - Reg.	317
97	TNPCB	002/ MS/TNPCB	27.01.2014	TNPC Board - Effective and Responsive Administration - Instructions issued for strict adherence - Reg.	319
98	TNPCB	CMN/TNPCB /2014-6	03.02.2014	TNPCB - Industries - Issue closure order and disconnection of power supply - Certain instructions issued.	321
99	CPCB	B-29016/04/ 06/PCI-I	05.02.2014	Directions under Section 18(1)(b) of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 in the matter of pollution control in 17 Category of highly polluting industries -, CETPs and Common Hazardous Waste & Bio-medical . waste incinerators - Regarding self monitoring of compliance.	323
100	TNPCB	E(C)/004915/ 2014	05.02.2014	TNPC Board - Construction Wing Certain particulars called for - Reg.	329
101	TNPCB	P&D/16032 /2014	06.02.2014	TNPCB - Industries - Direction for closure and stoppage of power supply - Subsequent revocation / Restoration of power supply - Maintenance of Registers - Reg.	331
102	TNPCB	MS/TNPCB/ F.4919/2014	07.02.2014	TNPCB - Strengthening of legal section - Reg.,	335

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
103	TNPCB	Memo No. 01572/MS/ TNPCB/2014	13.02.2014	TNPC Board - Effective and Responsive Administration - Instructions issued for strict adherence- Reg.	337
104	TNPCB	P&D/TNPCB/ F. 10993/2010	07.03.2014	Environmental Performance Index - Inclusion of Environmental Criteria in the Gadgil formula -Workshop conducted on 27.02.2014 - Follow up action - instructions issued.	339
105	TNPCB	TNPCB/ Statistics/ F. 00889/2014	07.03.2014	TNPCB - Daily Report on compliant investigation and show cause notice issued - Revised format -instructions issued - Reg.	342
106	த.நா.மா. க.வா	நிர் / நி5 37217/2013	17.03.2014	த.நா.மா.க.வா-நிர்வாகம் - மாதாந்திர நிலுவைக் கோப்புகள் விவரம் -மற்றும் தன்பதிவேடு சமர்ப்பிப்பது சம்பந்தமாக	345
107	TNPCB	TNPCB/P&D/ F. 16032/2010	21.03.2014	TNPCB - Industries - ETP/STP - Cleaning of effluent tanks & servicing plant and machineries -Instructions to be given to all the industries - Reg.	347
108	TNPCB	P&D/TNPCB/ F.10993/2010	26.03.2014	TNPCB - P&D District Environmental Performance Index - comprehensive proposal to be prepared - instructions issued - Reg.	351
109	TNPCB	Per/P7/ 10046/14	31.03.2014	Environment Control - School Education Department - Court cases - SLP (C) No. 5687/14-Judgement delivered - Communicated - Regarding.	354
110	TNPCB	Per.P6/ 011075/2014	01.04.2014	TNPCB - Personnel - Cash Award and commemoration Certificate for 25 years of unblemished service - certain instruction - Reg.	361
111	த.நா.மா. க.வா	011453உ.த. / 2014	02.04.2014	தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்-வாரியம் அலுவலகத்தின் அனைத்து பிரிவுகள், ஆய்வகங்கள் மற்றும் மாவட்ட அலுவலங்களின் 31.03.2014 அன்றுள்ள இருப்பு சரிபார்த்தல் தொடர்பாக	364
112	TNPCB	Per/P 1/41374 /13	08.04.2014	Board Office - general performance of the Board office - certain instructions issued.	368
113	த.நா.மா. க.வா	கோ.09414/மாசு சூ.பொ/த.நா.மா. க.வா/ நாம/2014	15.04.2014	த.நா.மா.க.வாரியம் - தொழிற்சாலைகள்-தொழிற்சாலைகளில் சுத்திகரிப்பு நிலையம்/தொட்டிகள் சுத்தம் மற்றும் பழுது பார்ப்பது -பாதுகாப்பு வழிமுறைகள் தொடர்பாக	370

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
114	TNPCB	ETI/17880	09.05.2014	TNPCB - ETI - Furnish data and relevant details about sago industries to CETeDDD, IIT Madras -Reg.	373
115	JCEE-TRY	F-MISC/2014	15.05.2014	TNPCB - JCEE -TRY - Protecting the water bodies from pollution due to illegal discharge of untreated effluent - Inspection and Monitoring - Instructions issued from the Board - Submitted - Reg.	375
116	TNPCB	P&D/22030/Circular/2014	21.07.2014	TNPC Board – Industries – Directions for closure and stoppage of power supply – Subsequent temporary restoration of power supply –Maintenance of Registers – Prior intimation about the expiry of revocation to TNEB – Regarding.	377
117	TNPCB	P&D/16032/2014	18.09.2014	TNPC Board - Industries - Details of complaints against the Industries located in Primary, Mixed and Commercial area as classified by the competent authority - Action to be taken -Instruction issued - Regarding.	379
118	TNPCB	A2/003364/2015	04.03.2015	TNPC Board - Admn - Delay in processing the files in Technical Section after approval of Chairman -Certain instructions - Issued - Reg.	382
119	High Court of Madras	W.P.Nos. 24975 of 2008;	05.03.2015	Cell Phone Towers – – Hon'ble High Court of Madras – Orders - Reg.	383
120	TNPCB	P&D/16032/2014	11.03.2015	TNPC Board – P&D – Closure proposals – Personal hearing to be conducted by JCEE (M), instead of DEEs before sending closure proposals to the Board Office - Reg.	390
121	TNPCB	P&D/F.008429/2015	19.03.2015	TNPC Board - P&D - Directions under section 18(1) (b) of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 in the matter of pollution control in 17 category of highly polluting industries, CETPs and CHW & BMW incinerators regarding self monitoring of compliance - Reg.	391
122	TNPCB	P&D/16032/Circular/2014	23.03.2015	TNPCB - Industries - Details of industries in operation during Closure orders of Board -Requested - Reg.	398
123	MoEF&	A-11015/31	08.04.2015	Compliance of CIC's order No. CIC/SA/A/2014/ 901119 dated 31.03.2015 in RTI	400

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
	CC	/2013-CPW		Application of Shri Suresh Chander Gupta dated 28.08.2013 in respect of Harmful Effects from Cell phone Towers Radiation - regarding.	
124	TNPCB	P&D/TNPCB/ F.8429/2015	13.04.2015	TNPCB - Directions issued by CPCB under section 18(1) (b) of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 - connectivity of online monitoring system in 17 category of highly polluting industries, CETPS, CBMWMF - Reg.	415
125	TNPCB	P&D/F.012260 / 2015	21.04.2015	TNPCB - Formation of District Co-ordination Committee in all the Districts to restrain the operation of illegal units discharging the untreated effluent on land or into water bodies - Orders issued - Reg.	416
126	TNPCB	P&D/F. 16032/ 2010	27.04.2015	TNPCB - Industries - P&D - Temporary Revocation of Closure Direction - Date- to be indicated -instruction issued - Reg.	417
127	TNPCB	P&D/F. 16032/ 2010	11.05.2015	TNPCB - Industries - P&D - Inspection of closed units for revocation - JCEEs (M) to inspect along with DEEs - Reg.	418
128	TNPCB	P&D/F. 13885/ NGT/2015	10.06.2015	TNPCB - P&D - Guidelines issued by CPCB for IN-USE Gensets for noise and emission control including phasing out of old DG sets as per the directive of the Hon'ble National Green Tribunal, Principal Bench, New Delhi - Guidelines communicated for information & implementation -Reg.	419
129	TNPCB	025714/2013	19.06.2015	TNPCB - Inspection Procedure - Issued -Regarding.	429
130	TNPCB	Per/F.No. 025711/2013	19.06.2015	TNPCB - Time Limit for processing of application for Consent and Authorization – Issued - Reg.	432
131	TNPCB	Per/P2/02040 9/ 2015	14.07.2015	TNPCB - Per - delay in processing of files to be avoided - instruction issued - Reg.	435
132	CPCB	B-013011/1/ UPCD/MT/20 08/ 2015-16	06.08.2015	An Awareness Note on 'Mobile Tower Radiation & its Impact on Environment - Ambit of Pollution Control Boards.	437
133	TNPCB	P&D/F. 16032/	02.09.2015	TNPC Board - P&D Section - Industries -	448

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
		2010		NGT Order for submission of inspection report - Reg.	
134	TNPCB	P&D/F 3604/2007	19.09.2015	TNPCB-P&D - Protocol for Sampling, Analysis of Coal and reporting of compliance in respect of implementation of the Gazette notification on use & supply of raw or blended or beneficiated coal with ash content not exceeding 34% ash content in coal based thermal power plants intimation - Reg.	452
135	TNPCB	P&D/F. 11659/ 2015	07.10.2015	TNPC Board - P&D Section - Industries - Global Investors Meet 2015 - MoUs signed during the event - According Permission / Approval for setting up industry within 30 days from the date of application - Adhering to the time limit - Reg.	459
136	Supreme Court	W.P (C) No. 728 of 2015	16.10.2015	Noise Pollution - Ill effects of fireworks - Wide publicity both in print and Electronic media – Hon'ble Supreme Court – Orders Reg.	463
137	Supreme Court	W.P (C) No. 728 of 2015	28.10.2015	Noise Pollution - Ill effects of fireworks - – Hon'ble Supreme Court – Orders - Reiterate earlier orders - Reg.	465
138	TNPCB	P&D/16032/ 2010	29.10.2015	TNPC Board - P&D Section - Industries - Issue of Consent Renewal without inspection for Red-Small, all Orange and Green Category Industries under Auto Renewal System - Guidelines issued -Reg.	467
139	TNPCB	P&D/F.3735/2 01 2	03.11.2015	TNPCB-P&D - Implementation of the laws for restricting use of loudspeakers and high volume producing sound system during the festive season conducting awareness programme during Deepavali Festival -Reg.	470
140	TNPCB	Per/P2/03379 8/ 2015	26.11.2015	TNPCB - Per - Grievance Petitions presented to Government Offices - Procedures for dealing with grievances petitions - instructions issued to Government Departments - Orders extended to the State Public Sector Undertakings / Statutory Boards - Req.	477
141	E&F Dept	Letter No.21280/	30.11.2015	Direct contact / meeting of Foreign Embassies/High Commissions Consulates	487

Sl. No.	Dept.	Lr. No.	Date	Description	Page No.
		Gen/ 2015-1		with dignitaries / Officials in the State Government -Protocol to be maintained - Regarding.	
142	TNPCB	P&D/F. 12776/2007	17.12.2015	TNPCB - P&D - Proposal to consider the revision of consent fees under the Water (P&CP) Act, 1974 as amended and the Air (P&CP) Act, 1981 as amended - Reg.	490
143	TNPCB	P&D/F. 035822/2016	01.02.2016	TNPCB - P&D - Direct Contact / Meeting of foreign Embassies / High Commissions / Consulates with dignitaries / officials in the State Govt - Protocol to be maintained - Reg.	492
144	TNPCB	P&D/9955 /2016	27.04.2016	TNPC Board - P & D - NGT Order dated March 16, 2016 for adaption of Procedure for Joint inspection - reg.	493
145	த.மா.க. வா	அம்மா அழைப்பு மையம்/01849/2016	14.06.2016	தநாமாகவாரியம் - அம்மா அழைப்பு மையம் - புகார் - அனுப்பியது தொடர்பாக - பதில் பெறாதது குறித்து.	499
146	TNPCB	AM(T) / 022309 / CMCELL / 2016	01.09.2016	TNPCB - CMCELL - Disposal of Chief Minister's Special Cell Petitions / Amma Call Centre Petitions by TNPCB - Periodical review by Principal Secretary to Government, E&F Department, Secretariat, Chennai-9 - Instructions issued - Reg.	501
147	TNPCB	BMS/F.No.96 80/2016	23.10.2016	TNPCB - BMS - certain points discussed during the Technical Sub Committee and Consent Clearance Committee meeting held on 6.10.2016 and 20.10.2016 - Details communicated for necessary compliance - Reg.	502
148	த.மா.க. வா	ம.தொ/சுற்றறிக்கை எண்.032151/2016 நாள்: 17.12.2016.	17.12.2016	த.மா.க. வாரியம் - வாரியம் தொடர்பான பத்திரிக்கை செய்திகளின் மீது நடவடிக்கை எடுத்தல் - ஆய்வு அறிக்கை - அனுப்புதல் தொடர்பான அறிவுரைகள் - வழங்குதல் - தொடர்பாக.	505
149	TNPCB	P&D/F.9798/2006	28.12.2016	TNPCB - Prior consent of the TNPCB for getting electricity connection from TANGEDO - Reg.	507
150	TNPCB	OCMMS/F.65 17/Time limit for inspection 2017	24.04.2017	TNPCB - Time Limit for processing of application for Consent and Authorization - Time limit for submission of Inspection report - orders Issued - Regarding.	509

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No. TNPC Bd/F.22172/2005/dt.28.09.2010

Sub: TNPC Board - P&D - Minutes of the Chairman's Review meeting with the District Offices held on 16.9.10 and 17.9.10 - Communicated - Reg.

A copy of the minutes of the Review meeting conducted by the Chairman, TNPC Board on 16.9.10 and 17.9.10 on the performance of District Offices at Conference Hall, TNPCB, Chennai is enclosed herewith for information and for necessary compliance.

End: Minutes.

**Sd/-
FOR MEMBER SECRETARY**

TO
All DEEs, AEE,
Heads of District Laboratories,
Zonal Officers,
FA
S.L.O
DD (labs I & II),
EE (P&D)
Manager (P&A)
Manager (F&A)

Copy to:

P.A. to The Chairman and Member Secretary.

File

Spare.

Copy of:-

MINUTES OF THE CHAIRMAN'S REVIEW MEETING ON THE PERFORMANCE OF DISTRICT OFFICES AND LABORATORIES HELD ON 16.9.10 AND 17.9.10 AT THE CONFERENCE HALL OF TNPCB, CHENNAI

The Chairman's Review meeting on the performance of the District Offices and laboratories was held on 16.9.10 and 17.9.10 at the conference hall of TNPCB, Chennai.

At the outset, the Member Secretary welcomed all the Senior Officers, District Officers and laboratories incharge. He informed that TNPCB is being watched by all the SPCBs as a model SPCB to be followed. TNPCB has been fore runner in the installation and operation of CETPs, CBMWTF, monitoring of industries etc. He also informed that the online continuous air quality monitoring programme CARE Air was highly appreciated by the Hon'ble Minister of State, MoEF and TNPCB was considered as a role model in respect of CEMS which the other SPCBs should emulate.

Though TNPCB has many credits of being first, the performance of the District Offices and the District Laboratories is now not upto the expected level and instructed to take all steps to ensure the TNPCB remains forerunner in all aspects in the years to come.

Chairman, TNPC Board asked for better coordination in the functioning of the District Offices and laboratories for the enforcement to be effective.

He expressed his concern about the way some District Offices and Laboratories are functioning with instances of some of the District Heads not even attending office in time regularly.

Chairman stated that though 3 years have passed since the launch of MIS, the progress on the updation and validation of data is unsatisfactory. Some of the District Officers seem to be deliberately not updating the data in MIS.

Many District Officers and Heads of Laboratories are not in the Head Quarters in the weekends. No District Officers or Heads of Laboratories in the District must leave the Head Quarters without obtaining prior permission of the Member Secretary/Chairman.

MONITORING OF CEPI AREAS

- In respect of industries in CEPI areas, specific time limit must be given for each industry and for every action points and the progress on action points must be physically verified by frequent inspections.
- Details of inspection must be compiled and sent to the Zonal Officer
- The District officers of the 4 CEPI areas of Coimbatore, Cuddalore, Ranipet and Manali should conduct a meeting with all the industries in CEPI area on or before 30.9.10. The continuous monitoring systems with the CARE Air centre should be got connected. The minutes of the meeting shall be sent to the Zonal Officer concerned.

(Action all concerned DEEs)

- The Zonal Officer must have the industries inspected and hold meeting on or before 15.10.10 and send the minutes to the Chairman.

(Action all Zonal Officers)

- The Steering Committee of CEPI will meet by the end of October 2010.
- The water sampling, air sampling, soil sampling locations shall be marked in a plan and incorporated in the Action Plan.
- Analysis of all the samples must be done by the TNPCB lab concerned in a coordinated manner
- Marine sampling wherever necessary must be collected and analysed by the laboratory.

GENERAL ISSUES

- The Chairman instructed DEE, Chennai to take necessary action to have the Chennai Port Trust to remove the 83 barrels of waste oil stored in Chennai Port to TSDF before 30.9.10 and send a compliance report.
- All the District Officers and Engineers must note the following aspects while conducting inspection of 17 category and other highly polluting industries.
 - ✓ Source of effluent and emission generation must be identified. The process details and the production capacity to be verified s The method of effluent of samples viz. open drain of closed pipe line, house
 - ✓ keeping of process area and ETP to be observed. s EMFM readings to be checked with the log book readings S Source of water, its consumption details to be checked

- ✓ Whether the industry has flow meter for water consumption to be checked. If not installed the unit must be directed to provide flow meter for water consumption.
 - ✓ Unit must be insisted to provide water consumption returns regularly.
 - ✓ The storage of HW, collection and disposal to be verified.
 - ✓ The Forms to be maintained by the industries must be verified
 - ✓ In case of continuous ^monitoring system, the sensors, its make, details of calibration etc to be noted
 - ✓ All the Zonal Officers along with the District Officers should have regular monthly meeting with the 17 category of industries and to insist them to connect the continuous monitoring system to the CARE Air centre on or before 31.3.2011. Necessary time schedule to be obtained and furnished to the Board.
- Monthly readings to be checked for any exceedance.
 - Check for any bypass arrangements in ETP/APC measures. .
 - Insist for separate energy meter for APC measures and ETP.
 - All the AEs/AEEs must furnish FNPR before 5th and 20th of every month to the DEEs concerned. TA bills must be passed based on FNPRs.
 - DEEs must furnish FNPRs to Board office and the ACEE must approve the FNPR. TA Bills have to be passed based on FNPRs.
 - DEEs to insist all the Large and Medium scale industries to have an inspection register from 1.10.10 in their units. The columns in the Inspection register to be provided by DEEs and the register must be certified for no. of pages by the DEEs concerned.
 - The observations made during inspection by the inspecting officer must be incorporated in the inspection register along with the names of the staff who accompanied for inspection and must be signed by the inspecting officer,
 - The next officer inspecting must verify whether the defects noted in earlier inspections are rectified.
- ❖ All Red large units must invariably inspected by the District Officers only.
 - ❖ Director (ETI) must formulate proposals for the training of operators of all CETPs. A list of Officers of Board who will attend the training programme should be collected by Director (ETI). Director (ETI) should programme in

such a way that 2 training programmes are conducted in each month of October 2010 and November 2010

- ❖ DEEs to furnish the names and number of CETP operators who will be attending the training programme before 25.9.10.
- ❖ All the AEs/AEEs shall hereafter maintain tour dairy with name of industry inspected, persons contacted etc,
- ❖ All DEEs shall conduct surprise night inspections atleast twice a week.
- ❖ DEEs shall inspect at least one large hospital every month.
- ❖ DEEs to inspect at least one STP of large size every month.
- ❖ All DEEs to take necessary action to collect the balance CF, Cess and Analytical charges before 15.10-10.
- ❖ All the DEES to furnish the CF Booklet and Cess booklet before 25.9.10.
- ❖ Zonal Officers are instructed to review the care centre application pendency at the District level and Board office and take action to clear the applications.
- ❖ All DEEs shall send action plan for connecting the continuous monitoring system in the 17 category units to CAC. Plan to be sent by 15.10.2010.
- ❖ All DEEs to nominate a Nodal Officer in the rank of AM/GA in order to monitor the RTI applications.
- ❖ All the concerned DEEs should ensure that all the tanneries periodically discharge the collection tank using mechanical equipments only.
- ❖ Director (ETI) shall prepare Annual plan for training of Engineers and Scientist and Industrial personnel in ETI by October 31st 2010.

CO-PROCESSING OF PLASTIC WASTES

- ❖ All the District Officers must visit the co-processing of plastic waste within 15 days and Thiru. Vijayabaskar, Thiru. Babu Ramanathan and Thiru. Rengasamy to organize for visits.
- ❖ DEE, Tiruppur to organize and send the plastic waste generated from packaging activity of small scale units to the nearest cement plant at Coimbatore.
- ❖ All the DEEs to meet the District Collectors and apprise him of the ill effects of plastics and the advantages of co-processing activity of plastic wastes.

The local body must be made to realize the importance of co-processing activity.

- ❖ Quantification of plastic waste to be done along with the assistance of local bodies.
- ❖ Awareness on plastic recycling, reuse, alternate to plastics etc .to be carried out.
- ❖ List of municipalities, quantity of plastic waste per day, where it is proposed to be taken for co-processing etc., to be provided in 5 days.
- ❖ 15 T and 5T of plastic waste collected at Nagai and Pudukottai must be sent to cement plant at Trichy within 15 days.
- ❖ In respect of co-processing of plastic waste DO letter written by Chairman to Trichy collector to be modified for other District Collector.

MIS UPDATION

- ❖ None of the District officers have completed the updation of MIS even after 3 years since its launch. This is noted with displeasure.
- ❖ The MIS must be updated and validated in all respects on or before the dates assured by the DEEs as detailed below. The DEEs must take personal care to ensure that the datas are validated and profile II and other datas are checked.

Sl.No.	Districts	Date before which MIS must be updated
1	Chennai	30.09.10
2	MM Nagar	30.09.10
3	Villupuram	30.09.10
4	Cuddalore	30.09.10
5	Pudukottai	30.09.10
6	Madurai	30.09.10
7	Perundurai	30.09.10
8	Erode	30.09.10
9	Ooty	30.09.10
10	Nagercoil	30.09.10
11	Namakkal	30.09.10
12	Salem	30.09.10
13	Karur	30.09.10 ,
14	Thoothukudi	30.09.10
15	Dindigul	30.09.10
16	Tiruvannamalai	30.09.10
17	Nagapattinam	30.09.10
18	Tirunelveli	30.09.10
19	Vellore	30.09.10

20	Vaniyambadi	30.09.10
21	Trichy	15.10.10
22	Tiruvallur	15.10.10
23	Sriperumbudur	15.10.10
24	Hosur	15.10.10
25	Virudhunagar	15.10.10
26	Coimbatore	15.10.10
27	Thanjavur	15.10.10
28	Tiruppur	15.10.10
29	Ambattur	31.10.10

- ◆ ACEE and EE (P&D) will review the updation of MIS during first week of October 2010 and 3rd week of October 2010.
- ◆ All the inventory details, HW details, BMW details, CF, Cess and analytical charges Collection, applications received, RCO, CTE, CTO, Inspection details furnished as PDL do not match with MIS and that the discrepancies to be rectified and PDL and other details to be carried out from MIS in the future.

SPECIFIC ISSUES

- The DEEs of Perundurai, Erode, Salem, Vellore, Vaniyambadi to issue an advertisement in the newspapers to furnish information about the unauthorized discharge of effluent by the industries over phone. The phone number and officer to be contacted must be published in newspaper and details to be sent to Board.
- The Law officer should submit a note on whether collection of legal sample is essential for prosecution of industries. (October 7th 2010)
- Frequent complaints have been regarding unauthorized discharge of effluent into bore wells in Perundurai SIPCOT. DEE, Perundurai to thoroughly verify all the industries in SIPCOT and furnish the details to Board before 30.09.10.
- ZO/Coimbatore to take up study for SIPCOT, Perundurai as done for CEPI areas and to arrive at the CEPI score before 31.10.10.
- Subsequently the ZO and DEE to prepare action plants for abatement.
- Soil samples must be collected in SIPCOT, Perundurai where effluent has already been discharged and evaporated.
- EE (Misc) to put up D.O. letter to Secretary, MAWS Dept. on discharge of sewage into Ooty lake.

- DEE, Salem and DM/AEL, Salem to undertake a study on impact of cyanide on ground water from sago units. Report to be submitted to Member Secretary by 31.10.2010.
- DEE, Erode to have a meeting with all the tanneries and textile dyeing units and insist them to send the ETP sludge to the nearest cement plant for co-processing.
- DM/AEL, Salem and Thiru. Gopalakrishnan, AE to study and furnish the analysis of CaO on various lime available including the cost and sludge generation, advantages and disadvantages etc. Report to be submitted by 31.10.2010 to Member Secretary.
- JCEE(Power) to put up DO letter to the Chairman /TNEB requesting to remit CF.
- JCEE (Power) to take action for conducting the study of Gummidipoondi SIPCOT area as done for CEPI area and to arrive at a CEPI score on or before 31.10.10.
- During the review of District Lab, the ADM/DEL, Ambattur requested for replacement of vehicle. He was requested to send necessary proposals to Board.
- The Chairman informed that there is a protocol for monitoring of TSDf in APPCB. Chairman instructed that the JCEE (HW) and DD (Lab) along with a small team to visit APPCB and to obtain the protocol on or before 15.10.2010.
- DEE, Chennai to take action to ensure that NoX contouring is done by M/s GMR Power Corporation before 31.3.2011 and the online monitoring system should be connected to CARE Air centre on or before 30.09.10. (Action by Addl.CEE/DEE).
- DEE, Vellore to take action to connect the online monitoring system at M/s Thirumalai Chemicals and M/s Malladi Drugs and Pharmaceuticals to CAC by 30.09.10.(Action: DEE/Addl.CEE)
- DEE, Sriperumbudur to inspect and send a detailed report on M/s Tes Aam Industries.
- FA and M (F&A) to take necessary action for entering current/arrears of collections in A/c register.

- User manual on MIS to be prepared in 15 days so that MIS updation could be done by any staff. (Action EE (P&D)/AE Thiru Palanisamy)
- DEE, Sriperumbudur to prepare a list of units having continuous monitoring system and a meeting to be had by ACEE so as to connect to CARE AIR.
- DEE, Sriperumbudur to take necessary action against M/s Sun pharmaceuticals and for treatment of effluent collected in the pond.(Action by 7.10.2010)

DISTRICT OFFICE AND DISTRICT LAB COORDINATION

- In the Review meeting it was felt that there has been lack of co-ordination among the Engineers and Scientists. Air sampling and noise level survey on complaints are not being done in a co-ordinated manner.
- The Chairman and' Member Secretary felt that many of the lab instruments are not utilized and are kept idle. There has to be a study conducted to make full use of lab equipments.
- The lab equipments must be calibrated since actions are initiated against the defaulters based on the ROA.
- The Chairman felt that the District lab must be brought under the Administrative control of District Environmental Engineer and necessary powers for day to day operations should be provided to D.O. The technical control will however remain with the DD (Labs). A note to be prepared by Member Secretary regarding this by 7.10.2010.
- The Chairman heard the views of all the Heads of the Laboratory present, the Deputy Director (Labs) and some Senior Officers on the above point and, it was decided to bring the District Lab under the Administrative control of District Office. The District Office will look after the maintenance of lab and will make the functioning more effective. Necessary powers on establishment, disciplinary action etc will be delegated to DO.

Sd/-

FOR CHAIRMAN

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Minutes of the meeting with CLRI official held on 09.05.2011 at 3.00 P.M in the Conference Hall of TNPCB, Chennai 32.

MEMBERS PRESENT

TNPCB

Thiru.Vishwanath Shegoankar I.A.S

Chairman

Thiru. R.Ramachandran

Member Secretary

Thiru.Sekar

Jt.Chief Env. Engineer

CLRI

Dr.N.K.Chandra Babu

Deputy Director & Head,

Tannery Division CLRI

Thiru.P.Saravanan

Scientist. CLRI

At the outset, the Chairman, TNPCB welcomed the participants including the Officials from CLRI. The directions of the Hon'ble High Court in WP.No: 5494/98 and 30153/03 vide order dt.04/07/2011 as detailed below were discussed in detail:

1. The unit shall install electromagnetic flow meters operate their Effluent Treatment Plant, RO Plants recover water, properly manage reject and cease discharge to a water body /land and have their records maintained as directed by the Board and should undertake to satisfy the Board in this regard within a period of thirty days from today.
2. The main purpose of conveying this meeting was to find out acceptable unit of measuring the tannery effluent as the Erode Tannery Owners Association has represented to the Board vide their letter dt. 10.08.2010 that drum cannot be taken into account as an unit to decide production capacity.

3. The Tamil Nadu Pollution Control Board should intensify its drive to identify units which are producing more than what is permitted in the order of consent, thereby discharging more than the quantitative limits prescribed in the consent and to take action to effect closure.
4. In order to comply with the above said Hon'ble High Court directions, monitoring of tanning industries have been carried out as per the following guidelines:

Sl.No	Type of m/c (size of the drum)	Max. no.of lots that could be processed per day	Liquor Ratio	Effluent that will be generated in litres
01	8'x6'=1000kg	1.0	1:25	Drum Capacity x25 litres
02	8'x8' =1500 kg	1.0	1:25	Drum Capacity x25 litres

5. Though, it is the responsibility of the TNPCB to monitor the production and effluent generation and though it is possible to monitor the quantity of effluent generation using Electro Magnetic Flow meter, an apt mechanism which is feasible for all categories (large, medium & small scale units) of the tannery sector could be suggested to ensure compliance with the directions of the Hon'ble High Court.
6. It was also emphasised that the objective of the meeting was to evolve most feasible and reasonable technique to monitor the quantity of effluent generation and production capacity.
7. The CLRI officials stated that monitoring of the production quantity and trade effluent generation cannot be generalised based on the number /size of the drums and depends on the type of raw material used, the process technology adopted and the product manufactured. As the raw materials used in the tanning process are highly heterogeneous in nature the monitoring mechanism should be product specific.

After a detailed discussion, the following decisions were arrived at:

1. The different types of Hides used in the tanning process may be listed out and the water consumption for. processing of 1 Ton of each type of hide must be projected.

(Action: CLRI)

2. The various steps involved in the process technology may also be detailed out.

(Action: CLRI.)

3. The quantity of effluent generation and product manufactured and the possible water conservation techniques and judicious use of chemicals may also be listed out.

(Action: CLRI)

4. It was also unanimously decided that a team of officials from CLRI & TNPCB may visit the industrial units on 24/05/2011 or on any suitable date to discuss this issue with the Executive members of the Tanners Association to sort out the issue of monitoring of production and effluent generation as discussed during the meeting held on 09.05.2011.

(Action: TNPCB)

Sd/-
Vishwanath Shegaonkar
CHAIRMAN

To

The Director,
CLRI, Adayar, Chennai-600 020.

Dr.N.K.Chandrababu,
Deputy Director & Head,
Tannery Division, CLRI,
Adayar,Chennai-600 020.

Thiru.P.Saravanan,
Scientist, CLRI, Adayar, Chennai-600 020.

Copy to:

- 1) The Joint Cheif Environmental Engineer (Monitoring), Erode.
- 2) The District Environmental Engineer.TNPCB, Erode.
- 3) PS to Chairman, TNPCB, Chennai
- 4) PC to Member Secretary, TNPCB, Chennai.
- 5) Spare.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No.TNPCB/P&D/F.32022/2011/dt. 22.11.2011

Sub: TNPCB - P&D - Minutes of the Review Meeting conducted by the Hon'ble Minister for Environment with District Officers on 09.11.11 -Communicated - Reg.

Ref: Memo.No. TNPCB/P&D/F. 32022/2011/dt. 2.11.2011

A copy of the minutes of the Review meeting conducted by the Hon'ble Minister for Environment with District Officers on 09.11.2011 is enclosed herewith for necessary action.

**Sd/-
For Member Secretary**

Encl: As above

To

All DEEs/AEEs In the District
JCEE (Monitoring), Erode
EE(Flying Squad), Tiruppur and Erode
All the HODs in Board office
DD, Lab(Water)
DD.Lab(Air)
F.A.
Manager (F&A)
Manager (P&A)

Copy to:

P.A. to Chairman
P.A. to Member Secretary
File
Spare.

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT WITH OF DISTRICT OFFICERS ON 09.11.11 IN THE ETI CLASS ROOM, TNPCB, CHENNAI

The Hon'ble Minister for Environment conducted a Review meeting with all the District Officers of Tamil Nadu Pollution Control Board (TNPCB) at ETI Class Room, TNPCB, Chennai on 9.11.11. During the Review meeting the Principal Secretary to Government, Environment & Forests (E&F) Department/Chairman, TNPCB, Member Secretary, TNPCB, Director, Department of Environment participated in the meeting along with the Senior Officers and District Officers of TNPCB.

- At the outset, The Chairman/ Principal Secretary to Government, E&F Dept welcomed the Hon'ble Minister for Environment and introduced the Senior Officers and District Officers of TNPCB.
- The Member Secretary made a detailed presentation on all the activities of TNPCB regarding the formation of Board, the various Acts and Rules implemented, the organization set up, details of staff strength, details of Common Effluent Treatment Plants(CETP), management of hazardous waste, Municipal Solid Waste, Plastic waste, "water quality monitoring, air quality monitoring, awareness programmes conducted, status of Tiruppur Court case and the details of action taken on the announcements made on the floor of the Assembly.
- To supplement the presentations, the Chairman informed that the, Government of India has notified the Comprehensive Environmental Pollution Index (CEPI) in all the States and has restricted the establishment of new industries and expansion of the existing industries in the four Critically Polluted Areas in Tamilnadu. They are Manali Industrial Estate, SIPCOT- Ranipet, SIPCOT - Cuddalore and SIDCO Industrial Estate - Kuruchi, Coimbatore. He also informed that the Government of India has lifted the ban on establishment of new industries in SIPCOT, Cuddalore and SIDCO Industrial Estate, Kuruchi, Coimbatore based on the Action Plan furnished by TNPCB. He also added that the action plan has been prepared for all the four areas to reduce the CEPI score and necessary follow up, action is being taken by the District Officers.
- The Chairman informed that the action is being taken for remediation of soil at M/s Hindustan Lever Ltd., Kodaikanal.

- The Hon'ble Minister informed that one of the important agenda of Hon'ble Chief Minister is to have scientifically managed Municipal Solid Waste facility in all the local bodies. Hence the management of Municipal Solid Waste Management shall be the prime issue which the TNPCB has to take effective action and to suggest proper treatment and disposal methodology to the local bodies.
- Regarding the management of Municipal Solid Waste, the Member Secretary informed that the facilities at Madurai, Salem and Coimbatore are doing fairly well and similar facilities can be encouraged in other local bodies.
- The Hon'ble Minister suggested that while composting, the floor shall be concreted so that the leachate do not pollute the ground water. He also suggested that the best practices being adopted in other States can be reviewed and can be adopted in our State. The waste to energy project can also be considered since it would be useful to produce power from the waste.
- The Hon'ble Minister suggested that the pilot project can be done based on the successful projects on MSW Management in other States/Countries.
- The Hon'ble Minister also instructed to take necessary action regarding the management of plastic waste. In this regard Chairman, TNPCB informed that the Ministry of Environment and Forests, (MOEF) Government of India have notified the Plastic waste (M&H) Rules, 2011 wherein the thickness of the carry bags has been imposed as 40 microns. The Chairman also explained that the Board has sent a proposal for enactment of a new Plastic Act by the Tamil Nadu Legislative Assembly which is under scrutiny. In the proposed new Act, the thickness, of the carry bags has been imposed as 60 microns.
- The Member Secretary explained that the local bodies have been instructed to take action for the collection of the plastic waste on cost basis and to hand over these waste to the plastic waste collection centre which is proposed to be established in co-ordination with the Plastic Manufacturers Association.
- The Director of Environment informed that the Government of Tamilnadu sanctioned has allocated Rs.50 crores for the; utilization of plastic waste for laying of roads. The Hon'ble Minister suggested that the plastic road laying can also be considered in all parts of the State including Thiruvallur District.

- The Member Secretary informed that the Plastic Manufactures Association has come forward for Plastic Waste Collection Centres for collection and reuse of waste plastic. The Hon'ble Minister has suggested that the NGOs can be encouraged for creating awareness as well as for training activities in ETI.
- The Member Secretary informed that the Government of India has notified e-Waste Rules which takes effect from May 2012. He also informed that action has to be taken for the collection of e-waste from the informal Sectors.
- The Chairman informed that the Hon'ble Supreme Court of India has given orders on the court case filed against M/s Sterlite Industries Ltd., Tuticorin. He informed that necessary action is being taken by the Board to comply with the orders.
- The Chairman informed that the Director of Environment is enforcing the Coastal Regulation Zone, 2011 Notification which restricts the establishment of certain activities within 500 meters of High Tide Line.
- The Member Secretary informed that the industries for which consent orders are rejected will have to approach the Appellate Authority constituted by the Govt, of Tamilnadu. He informed that the retired Justice who was the Chairman of the Authority has resigned recently. The Chairman informed that the Chairman of the
- Appellate Authority has to be nominated by the Govt. for the Appellate Authority to function
- The Chairman informed that as per EIA Notification 2006, the State Environmental Impact Assessment Authority and the State Expert Appraisal Committee constituted earlier had completed the tenure and the names for the said Committees have to be recommended by the Government of Tamil Nadu to MOEF for the constitution of the same.
- A short documentary on the awareness programme conducted by the TNPCB regarding noiseless Deepavali was projected.
- Finally the Hon'ble Minister highlighted and stressed the following points:
 - He stressed to all the Engineers and the Scientists of the Board to work together to improve the environmental quality and create a better living conditions.

- He instructed all the Engineers to take necessary action against the erring - industries as per the orders of the Hon'ble High Court and Hon'ble Supreme Court in Erode, Karur and Tiruppur areas.
- He also instructed to monitor the water bodies as well as the air quality in all parts of the State to control and reduce the pollution activities and make Tamil Nadu clean and green.
- He stressed on the TNPCB taking a proactive role in measuring Ambient Air Quality and creating awareness among the public. The Board must also come up with proposals for suitable urgent policy decisions by the Government.
- He also stressed that visible change in the environmental quality must be made to the public and to ensure that the wastes are not brought and disposed from the neighbouring states as well as by way of import of wastes from other countries.
- He also instructed all the District Officers as well as the DEE, Tiruppur to take action to bring out the efforts taken by the TNPCB to the public through the media.
- He stressed that the work done by all the Engineers and staff must get good name and appreciation for the Board as well as to the Govt.

Sd/-

For Chairman

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No.TNPCB/P&D/F.32022/2011/dt. 5.12.2011

Sub: TNPCB - P&D - Minutes of the Review Meeting conducted by the Hon'ble Minister for Environment with all HODs on 16.11.11 -Communicated - Reg.

A copy of the minutes of the Review meeting conducted by the Hon'ble Minister for Environment with all HODs on 16.11.2011 is enclosed herewith for necessary action.

Encl: As above

**Sd/-
For Member Secretary,**

To

All the HODs in Board office

DEE, Tiruppur

Copy to:

All DEEs/AEEs

P.A. to Chairman

P.A. to Member Secretary

File

Spare.

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT WITH ALL HODS ON 16.11.11 IN THE CONFERENCE HALL, TNPCB, CHENNAI

The Member Secretary, TNPCB welcomed the Hon'ble Minister for Environment and introduced the HODs to the Hon'ble Minister

- The HODs highlighted the work done by them to the Hon'ble Minister.
- The Hon'ble Minister informed about the message in Times of India, Newspaper regarding the not obtaining of Pollution Under Control Certificate (PUC) by the TNPCB vehicles. The Member Secretary informed that there are about 104 vehicles throughout the State for TNPCB. Out of 104 vehicles 24 vehicles are condemned. For the remaining 80 vehicles the officers concerned have been instructed to renew the PUC regularly and to have a copy of the certificate in the vehicle at all times.
- The Hon'ble Minister instructed the Member Secretary to furnish the details to the media informing the correct status. The Member Secretary informed that necessary rejoinder will be published in the Newspaper.
- The Hon'ble Minister requested whether the funds released for the CETP are being monitored and whether those CETPs are achieving ZLD. The Chairman informed that the funds are released to the CETP by the Handlooms Department based on the recommendations from TNPCB and the TNPCB has no role on the release of funds announced by Govt. of Tamil nadu.
- The Hon'ble Minister instructed to constitute a Committee for scrutiny of the proposals furnished by the CETPs with recommendations for release of the funds as well as for monitoring the utilization of funds.
- The Hon'ble Minister also suggested that a third party audit can be done for checking of the proposals furnished by the CETPs, for the implementation of the proposals accepted by TNPCB and utilization of the funds by the CETPs.
- Regarding the high TDS level in Noyyal River as well as Orathapalayam dam, the Chairman informed that the TDS level in the Noyyal River is higher at some places in the upstream of Tiruppur area and informed that there can be reasons due to geological formation and other activities. The Hon'ble Minister instructed to obtain the reasons from DEE/Tiruppur for the

increase of TDS level in upstream areas of Somanur, Mangalam, Andipalayam areas.

- The Chairman informed that Sivaraman Committee constituted by the Hon'ble High Court furnished their recommendations and suggestions during October 2011. The Hon'ble Minister informed that the PWD may be requested to carry out the suggestions given by Sivaraman Committee.
- The Hon'ble Minister wanted to upgrade the activities of TNPCB in such a way it is transparent and efficient. He instructed the HODs to provide necessary inputs so as to prepare a presentation which will be presented before the Hon'ble Chief Minister.
- The Hon'ble Minister suggested that an arrangement for online connectivity with all the officers of TNPCB, litigating units, Govt etc., can be planned for transparent functioning. He also suggested that a Toll free phone number and common e-mail ID could also be created so that the public can interact and make complaints regarding the illegal discharge and other matters.
- The Hon'ble Minister suggested that this activity could be in a phased manner. The Board has to study similar works done in other States and other countries which could be taken as example and the best practices could be planned.
- While discussing the status of court case against Textile units in Karur, the details were explained by the Officers. After discussions, the Hon'ble Minister instructed that the DEE, Karur shall motivate all the Textile units in Karur area to provide ZLD and to comply with the orders of Hon'ble High court.
- While discussing the issue of the units closed in Erode area, particularly about the tanneries, the Hon'ble Minister instructed JCEE (Tannery), JCEE (Monitoring, Erode) and the local DEEs of Erode District to conduct a meeting with all the tanneries in Erode as well as Perundurai area and ensure that the orders of Hon'ble High court in Erode case are complied with.
- The Hon'ble Minister also instructed JCEE (Tannery) to ensure that all the tanneries in Erode and Perundurai shall have their EMFMs connected online as like textile dyeing industries in Tiruppur area.
- Regarding the textile dyeing units in Kancheepuram District, it was informed- that since they are small scale dyeing units and are spread out all

over Kancheepuram town, It was requested to study whether there is possibility of providing CETP or connecting the effluent to the underground sewerage system.

- The Hon'ble Minister was explained about the functioning of the Appellate Authority and it was also informed that the Chairman, Appellate Authority has resigned and in view of this' reason the Appellate authority is not functioning for the past two months.
- The Hon'ble Minister instructed the Member Secretary to take necessary action for the constitution of Appellate Authority at the earliest.
- The details regarding the G.O.Ms.No. 213 E&F Dept dt. 30.3.89 was explained to the Hon'ble Minister. The Member Secretary suggested that the said GO could be modified for inclusion/deletion of certain types of industries by a Technical Committee from Board office.
- The Chairman, TNPCB informed that there is a direction by the Hon'ble Supreme Court of India in the Vellore Tannery case for effective implementation of G.O.Ms.No. 213.
- It was explained that whenever an existing industry applies for expansion activity, TNPCB is insisting for installation of ZLD Plant and thereafter makes recommendation to Govt. for relaxation of said G.O.
- The Hon'ble Minister informed that since the number of applications received for expansion activity which attracts G.O. is very minimal, the existing practice shall continue.
- However in case any relaxation to the GO is felt essential, the technical team can analyse the issue and suggest modifications/deletions etc. in the GO, which can be sent to Govt After obtaining the opinion from Industries Dept, Law Dept and other connected departments, the relaxation to GO can be considered.
- The Hon'ble, Minister suggested that awareness activity on plastic waste management and Municipal Solid Waste Management can be created by placing hoardings in Trade Fair, Beach, Central Station/Bus stand etc.
- Regarding the implementation of training to ETP operators, and CETP operators regarding precautions to be taken while cleaning of effluent tanks, the Hon'ble Minister suggested that the training could be given in three places (Chennai, Madurai and Coimbatore) by identifying experts.

- The Hon'ble Minister instructed to take necessary action for establishment of Technology Demonstration Centre.
- Finally the meeting came to an end and the Chairman, TNPCB instructed all the HODs to take necessary action on the instructions/directions issued by the Hon'ble Minister and to ensure efficient and transparent functioning.
- The Hon'ble Minister while concluding thanked all the Officers for attending the meeting and instructed officers to ensure prompt action so that there are no remarks on the Govt either from the public, judicial side or from the media. He also directed the Officers to be proactive, transparent in functioning and cooperative with the public and industries, to ensure protection of environment. He also suggested implementing the good practices being adopted in other States as well as other countries and to be a role model for other departments to follow.
- The Member Secretary thanked all the officers and instructed to take action on the directions given by the Hon'ble Minister.

Sd/-
For Chairman

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No.TNPCB/P&D/F.3162/2012/dt. 21.2.2012

Sub: TNPCB - P&D - Minutes of the Review Meeting conducted by the Hon'ble Minister held on 15.02.2012 - Communicated - Reg.

A copy of the minutes of the Review meeting conducted by the Hon'ble Minister for Environment with All HODs on 15.02.2012 in the Conference Hall of TNPC Board, Chennai for information and for necessary action.

Encl.:As above

**Sd/-
For Member Secretary**

To

All HODs of Corporate Office.

Copy to:

P.A. to Chairman and MS

File

Spare.

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HQN'BLE MINISTER ENVIRONMENT WITH ALL HODS ON 15.2.12 IN THE CONFERENCE HALL, TNPCB, CHENNAI

The Chairman, Member Secretary, all the Senior Officers attended the meeting. The Member Secretary, TNPCB welcomed the Hon'ble Minister for Environment. Presentation on the status of Captive Power plants and Co-generation power plants in Tamilnadu was made to the Hon'ble Minister.

1. It was informed that till date around 78 Captive power plants and 44 co-generation power plants have been identified in Tamil Nadu. Out of the above identified power plants only 43 Captive power plants and 27 co-generation are in operation. The status of the power plants is detailed below.:

SL. NO.	DETAILS	CAPTIVE POWER PLANT	COGENERATION POWER PLANT
1	No. of units identified as on date	78	44
2	Total power than can be produced from these units in MW	1019.68	949.57
3	No. of units in operation	43	27
4	Total power produced from the units in operation in MW	511.89	515.57
5	No. of units not in operation	24	2
6	Total power produced from the units not in operation in MW	240.3	25
7	No. of-unlts under construction	5	7
8	Total power to be produced from the units under construction in MW	147.75	165
9	No. of units for which CTE .to. be issued.	2 (43.79 MW)	2 (37 MW)
10	No. of units for which CTO to be issued	4 (75.95 W)	6 (207MW)

2. It was also explained that the cost of production of power by the individual Captive power plant as well as co-gen power plants is more than the cost of power supplied by TNEB.
3. From the information collected from District office it is ascertained that there is cost difference in power procured by TNEB during peak hours and non peak hours.
4. It was also explained that most of the power plants are utilizing the power produced by them for their own requirements and only as small surplus if at all available is sold to TNEB grid.
5. Majority of small capacity power plants are operating their power plants only when there is no supply from TNEB as the cost of producing power through their own . Captive power plant is huge when compared to the cost of power supplied by TNEB
6. The Hon'ble Minister requested the reasons for the non operation of 24 captive power plants and 2 co-gen power plant. It was informed that furnace oil is used as fuel and the cost of fuel is very high and operating the power plants with furnace oil costs the industries more and hence the industries prefer to obtain the power from TNEB.
7. Regarding certain units which are under construction the Hon'ble Minister instructed Senior Officers to advise all those units which are under construction to complete the construction activity early and commence the power production activity after obtaining the consent of TNPCB.
8. The Hon'ble Minister instructed all the Senior Officers to speed up the process of the issue of CTE & CTO
9. The Hon'ble Minister instructed the Senior Officers to have discussions with all those units which are in operation to ascertain whether these units could expand their activity or upgrade their power plants by adding more capacity so that the full power requirements by the industry could be met out from their own power plants and stop relying on the TNEB grid.
10. The Hon'ble Minister also instructed all the senior Officers to have discussions with all the power plants which are not in operation and to instruct them to operate the power plants to installed capacity.
11. The Representatives from 3 Captive power plants in and around Chennai were also called for discussions and the the Hon'ble Minister enquired

whether their plants are in operation to the full capacity and whether they rely on TNEB supply,

12. The Hon'ble Minister also instructed all the senior Officers to identify the units consuming power and to insist them to provide their own captive power or co-gen power plants .
13. The Representatives from the Captive power plants informed that their captive power plants are operated to the maximum capacity however the total power requirement for the industry can be met by drawing some portion of power from TNEB grid.
14. They also informed that the units which require continuous power for their production activity will be operating the captive power plants continuously so that the production process as well as the quality of their products does not get affected due to power shut down.
15. The Hon'ble Minister enquired about the cost of the production of power by their Captive power plants. The Representatives of the Captive power plants informed that the cost of production of power by their captive plants are higher than the TNEB power.
16. The Hon'ble Minister also instructed the Chairman to have discussions with industries and TNEB officials so that a comprehensive report on the status of Captive power units and co-gen power plants could be projected to the Hon'ble . Chief Minister,
17. The Hon'ble Minister also enquired whether there is any proposal of Establishment of CNG Terminal in Chennai. The Representatives from CPP units informed that there is a proposal by MFL to change the fuel from Naptha to CNG and the Indian Oil Corporation has proposed to lay the pipe line to MFL for conveying the CNG. In this process the IOC has enquired whether there is any requirement of CNG by the units in Manali areas so that the CNG could also be supplied to those units which require CNG. It was also informed that though the cost of production of power utilizing CNG will be equal to or more than the cost of production by other sources of fuel, however there will be no environmental impact in view of CNG being a clean fuel.
18. Regarding the cyclone affected areas of Cuddalore and Villupuram it was informed that a team comprising of 4 officers from TNPCB has been constituted for inspection and preparation of a report on the Environmental

Damages caused due to Thane cyclone. The Hon'ble Minister instructed to include one or two members from outside TNPCB and to prepare a detailed report.

19. The Hon'ble Minister also reviewed the status of announcements made on the Floor of assembly during the Budget session 2011-12 and instructed all the senior Officers to take necessary action for completion and implementation of the announcements before 15th March 2012.
20. The Hon'ble Minister also informed that the Joint Chief Environmental Engineers have already been made incharge of certain announcements and instructed them to speed up the matter and to bring the announcements in reality.
21. The Hon'ble Minister also suggested that the new office building proposed to be constructed can be brought to the knowledge of Hon'ble Chief Minister and the necessary action may be taken for laying of foundation stone by Hon'ble Chief Minister.

Sd/-
For Chairman

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN REGARDING THE PERFORMANCE OF DISTRICT OFFICERS ON 24.05.2012 AT 10.30 A.M. IN THE ET1 CLASS ROOM. CORPORATE OFFICE, TNPCB, CHENNAI

The Member Secretary welcomed all the District Officers and Senior Officers of the Board. The Chairman informed the participating Officers that henceforth bi-monthly meetings would be conducted to review the performance of the District Officers. In the alternating months, review meetings with the Zonal Officers would be conducted. The Chairman took up the review after a brief round of introduction of the District/Senior Officers.

INVENTORY:

1. The inventory of industries has to be increased in all the Districts by obtaining the list of industries from SIPCOT, SIDCO, DIC etc.
2. All the industries newly inventorized should apply for consent of the Board.
3. Action to be initiated to ensure that those Engineering units in SIDCO, Ambattur, Yarn dyeing units in Kancheepuram, Hospitals in Virudhunagar, Nagercoil, Coimbatore, Foundries and Textile dyeing units in Coimbatore and all other units inventorized have to apply for consent of the Board.

ISSUE OF CTE/CTO/RCO:

1. All the District Officers to send Inspection Report / additional particulars in respect of Red category industries which are pending at Board for issue of first consent.
2. All the District Officers to furnish their suggestions for extending the periodicity for renewal of consent for all the categories.
3. All the units which are in operation must be operated with valid consent, The units without valid consent must not be allowed to be operated and appropriate action to be initiated against defaulters.
4. All the District officers to conduct a special drive to clear the pending cases for which renewal of consent have to be issued to the industries.

5. Regarding the applications pending for issue of consent (CTE/CTO), the District officers have to carry out a special drive to clear the pendency by end of June 2012.
6. The applications which are pending for want of additional details from the industries have to be returned to the industries concerned if the particulars are not received within a week's time.
7. All the applications received for renewal of consent must be cleared or must be rejected or returned with adequate justification and must not be kept pending at District office or Board office. All the industries for which renewal is pending have to be cleared by end of June 2012.
8. All the applications received through CARE Centre are to be cleared before the end of June 2012. The ZLCCC to take action to clear all the applications from Orange category units which are received through CARE Centre for issue of consent.

**Action: DEE, Chennai, Tiruvallur, MM Nagar, Padappai,
Ambattur and Zonal Officers**

MONITORING OF INDUSTRIES:

1. The highly polluting industries in the District must be concentrated and monitored constantly to ensure that they do not pollute.
2. All the 17 category of industries have to be monitored on a regular monthly basis to ensure to comply with all the environmental regulations.
3. All the Online Monitoring equipments installed in 17 category units have to be connected with CARE Air Centre. Directions to be issued to all the 17 category units to take action to connect to the online monitoring system with CARE Air Centre. The details of new units which are connected to CAC have to be informed by District officers during next review meeting.
4. The Flying Squad at Erode and Tiruppur must send monthly report on the activities performed by them to ACEE every month.

Action: EE (Flying Squad)

CONSENT FEE / CESS / ANALYTICAL CHARGES

1. The consent fee is one of the main sources of income for TNPCB. Action to be initiated against the defaulter units who have not remitted the consent fees, and consent fees to be collected immediately.

2. The Cess from industries to be collected from all the defaulting units.
3. All the District Officers are instructed to collect the pending analytical charges from the industries concerned immediately.
4. Regarding the receipt of consent fee for renewal of consent, it was decided that a policy decision will be taken after discussion.
5. None of the local bodies is remitting water cess dues to be paid by the local bodies. The Chairman instructed that the letter can be sent from Board to MAWS Department regarding the non remittance of water cess by the local bodies and request MAWS to issue suitable instruction for remittance of water cess. **Action: JCEE(MSW)**
6. It was informed that there is a decreasing trend in the collection of consent fee when compared to the previous years collection in order to understand the reasons, it was decided to constitute a Committee consisting of following members to study the consent fee mechanism and the reason for decrease in collection of consent fee and other issues,
 - Thiru.Vijayabhaskar, DEE.Tirunelveli
 - Thiru.Kannan, DEE, Tiruppur
 - Thiru.Ramasubhu, DEE, Ambattur
 - Thiru.Kamaraj, DEE, Coimabto
 - Tmt. Chitra, Manager (F&A)
7. Justification for lesser revenue accruing to the Board in the Financial Year 2011-12 relating to consent fees to be provided by the Accounts Section.

Action: (FA)

HAZARDOUS WASTE MANAGEMENT

1. All the units generating hazardous waste have to be instructed to maintain Form III.
2. All the District Officers are instructed to obtain the Form IV (Annual Returns) from all the units generating hazardous waste.
3. The Hazardous Waste Authorization validity is issued for 5 years and the validity period ends on different dates for different applicants. It was decided that the validity period for Hazardous waste authorization can also be considered in staggered manner and the validity could be similar to that of the validity period issued for consent order.

4. All the pending applications for issue of authorization under Hazardous Waste Rules to be processed and cleared at Board level. Any reports to be sent by the District officers have to be sent immediately without delay.
5. Regarding identification of additional common TSD site for the disposal of HW, the Chairman suggested that already study has been conducted by Remote Sensing Department, Anna University for identification of suitable site for scientific disposal of Municipal solid Waste. The Chairman also suggested that the already available data could be made use of and by applying the requirements for suitability of site for disposal of Hazardous waste and possible sites could be identified for establishing Common Treatment and Disposal Facility.

Action: JCEE (HW) (K)

6. All the District officers to check for the proper accounting of disposal of hazardous waste. DEE, Tiruvallur to verify whether the hazardous waste transported from other Districts to the Common facility at Gummidipoondi are properly accounted for and are disposed in a scientific manner.

Action: All DEEs and DEE, Tiruvallur

BMW / MSW MANAGEMENT:

1. The list of Private Hospitals in Tamil Nadu to be obtained from IMA, Local Bodies, Deputy Director of Health services and the details to be furnished during the next Review.
2. The application for Bio Medical Waste Authorization to be cleared by end of June 2012.
3. The District Officers located in the bordering Districts of the State to keep a vigil regarding the transport and disposal of Municipal Solid Waste and Bio Medical Waste from the neighbouring States and to have regular contacts with the District collectors and the Transport Department Officials at check post so that any transport of suspected MSW, BMW could be informed to TNPCB. The action taken immediately as the transport of such waste materials into the State of Tamil Nadu if any should be brought to the knowledge of the Board immediately.
4. The Authorization pending to be issued under MSW Rules to be cleared before June 2012.
5. Regarding the obtaining, authorization for the local bodies under Municipal solid Waste Rules, letter, shall be addressed from Board to the Director of

Town Panchayat and Commissioner of Municipal Administration requesting them to instruct all the local bodies to apply for authorization and to comply with MSW Rules.

6. The format prepared by World Bank to assess the performance of local bodies on the management of MSW shall be sent to all the District Officers for collection and furnishing of information.
7. Based on the information collected grading to be done for the local bodies. The details of Local bodies which have performed badly and have not complied with MSW Rules must be sent to the MAWS Department. It was also suggested that the local bodies which have performed well and complied with MSW Rules may also be furnished to MAWS Department for taking appropriate action.

PLASTIC WASTE MANAGEMENT

1. District officers to furnish the detailed report to Board regarding the orders issued /steps taken by the District Administration regarding the ban on the use of 'use and throw' plastics.
2. All the District officers to conduct Awareness programme on avoidance of plastics on June 5th 2012 during the World Environment Day without fail, and to furnish a documentation report on awareness programme conducted on the World Environment Day with details of programme conducted photographs expenditure incurred etc., to Board before June 20th 2012. A short presentation must be done on the Awareness programme conducted during the next Review meeting.
3. All the District officers shall furnish innovative ways for the conduct of Plastic Awareness Programme immediately.
4. The National Green Corps of the Directorate of Environment in the Districts can be involved for the plastic awareness programme at District level.
5. Letter shall be addressed to all the District Collectors to instruct all the local bodies to pass a resolution to ban the use of use and throw plastic items.
6. Regarding the Plastic Waste Management, implementation of Plastic Waste Rules, creation of awareness, seizure of plastic carry bags not conforming to the standards etc., a committee consisting of the following officers has been formed for furnishing the recommendations / suggestions for the management of plastic waste. The committee to furnish

report before 15th of June 2012.

- I. Thiru. Sekar, JCEE
- II. Thiru. Vijayabhaskar, DEE.Tirunelveli
- III. Thiru. Rengasamy, DEE, Trichy
- IV. Thiru. Pannirselvam, DEE, Nagercoil

Action: JCEE(S)

L E G A L W I N G

1. The Law officer shall immediately put up the Vellore Court Case file pending in the Hon'ble Supreme Court of India to Chairman.
2. All the Court case files pending.in the Hon'ble Supreme Court of India shall be put up to Chairman.
3. All the cases pending in Hon'ble High Court of Madras which needs immediate action, those files'have to be submitted to Chairman immediately. .
4. Law section to monitor the contempt cases and time bound cases every month and details to be submitted to Chairman.

Action: JCEE (J)

M I S C E L L E A N O U S :

1. The District Officers should avoid recommending the temporary restoration of power supply in case of those units which are not eligible for grant/renewal of consent and must be cautious while recommending for revocation of closure orders and restoration of power supply unless it is specifically to test the efficacy of ZLD measures undertaken by the unit.
2. Regarding RTI applications, and replies must be sent to the Petitioners within the prescribed time limit.
3. The Senior Officers who are processing files for disconnection of power supply and sealing of the unit, to ensure that the District Collectors are addressed to take follow up action for sealing the unit wherever necessary and a copy to be marked to the District officers for information and follow up action.
4. The Zonal Officers to review the pending Audit paras and to take action to furnish suitable reply for reducing the pendency.

Action: All HODs and DEEs

5. The Accounts Assistant shall be given with training for making proper entry regarding 'remittance of consent fee and cess at District level. .

Action: M (F&A)

6. Instructions on maintenance of Accounts shall also be given to District officers by Financial Adviser.

Action: FA

7. The District officers, Tiruppur and Coimbatore have, to update the MIS data by the end of June 2012.

Action: DEE, Coimbatore, Tiruppur

8. Instructions to be issued to District officers permitting them to-engage the data entry operator by making local arrangements for the updation of MIS data.

Action: ACEE

9. The review statement is to be modified so as to assess the monthly performance of each District Office.

Action: EE(P&D)

10. Audio system at ETI classroom to be kept in working condition immediately. **Action: JCEE (P)**

11. All the District Officers have to give top priority for the complaints received from Hon'ble Chief Minister's special cell and pending complaints should be cleared immediately. **Action: All DEEs**

Sd/-

CHAIRMAN

TO

All HODs in corporate office
All District Officers

Copy to:

1. Private Secretary to Chairman (Technical):
2. PA Member Secretary
3. File
4. Spare.

Sd/-

FOR CHAIRMAN

Copy of:-

MINUTES OF THE MEETING HELD BY THE HON'BLE MINISTER FOR ENVIRONMENT AND THE CHAIRMAN.TNPCBOARD WITH CBE DISTRICT COLLECTOR AND 12 DEES OF TNPCBD FROM BORDER DISTRICTS ON 22.06.2012 AT CBE DISTRICT COLLECTORATE TO STOP ILLEGAL DUMPING OF SOLID WASTES FROM KERALA STATE AT THE LANDS OF BORDER DISTRICTS OF TAMILNADU

PRESENT:

- 1) HON'BLE MINISTER FOR ENVIRONMENT
- 2) THE CHAIRMAN.TNPCBOARD
- 3) DISTRICT COLLECTOR,COIMBATORE DISTRICT
- 4) COMMISSIONER.CBE CORPORATION
- 5) SUPERINTENDENT OF POLICE,RURAL,COIMBATORE
- 6) DEPUTY TRANSPORT COMMISSIONER
- 7) DEEs FROM BORDER DISTRICTS OF TAMILNADU
- 8) ASSISTANT DIRECTOR.PANCHAYAT
- 9) ASSISTANT DIRECTOR.TOWN PANCHAYAT
- 10) DEPUTY COMMISIONER.COMMERCIAL TAX

The District Collector welcomed the Hon'ble Minister for Environment, The Chairman of TNPCB and other officials of various departments were present at the meeting.

The Hon'ble Minister for Environment briefed about the water & air pollution caused by the illegal transporting and dumping of solid wastes from other states into Tamilnadu. Hon'ble Minister was very much concerned about the news published in the media and news papers. Hon'ble Minister also enquired the officials about the action taken to stop such incidents, The District Collector, Superintendent of Police, Deputy Commissioner of Transport, DEE/TNPCB/CBE explained-the action taken to stop these activities so far.

The Chairman, TNPCB has informed that this trafficking of solid waste can be avoided if there is strict vigil at the State border check posts and advised the Police department, Transport department and TNPCB to work jointly to solve these problems.

The President of Kurichi-Vellore Pollution Control Committee has explained the difficulties faced by the public regarding air & water pollution due to the municipal waste dump yard at Vellore. The Commissioner, Coimbatore Corporation explained the action taken so far and the action proposed to solve these problems. The Hon'ble Minister advised the Commissioner, Coimbatore Corporation to take steps to solve these problems immediately.

In order to keep strict visit on such incidents, the movement of solid waste in the border Districts of Tamilnadu, the Hon'ble minister for Environment has advised the officials to take action as below:

1. All the DEE's of TNPCB in the border districts of Tamilnadu are instructed to meet the respective District Collectors and explain the facts about the incidents of illegal dumping of hazardous wastes from other states into Tamilnadu.
2. All the DEE's shall co-ordinate with the District Collectors, Police Department, and Transport Department to take proactive steps so as not to permit those hazardous wastes from other States.
3. A committee shall be formed with the District collector as Convener including officials other departments such as Police, Transport, Commercial tax and Local body of the border districts to stop the entry of illegal transport of such wastes from other States.
4. Regional transport officers shall find out the list of solid waste/liquid waste transporters /operators and communicate them officially not to engage in such illegal movement of wastes from other states into Tamil Nadu State, explaining ; them that their permit will be cancelled and legal action will be taken against them if those operators/transporters are caught.
5. Whenever such incidents happen, the District Collectors shall take action to cancel the permit of such illegal transporters and give press release about the action taken immediately.
6. The Superintendent of Police shall keep strict vigil on the check posts to stop the movement of such illegal vehicles into Tamil Nadu.

Management of MSW at Vellore site

1. Coimbatore Corporation has to expedite the action to complete works of scientific landfill facility at Vellore site within 4 months.

2. Coimbatore Corporation has to take action to solve the problems of mosquitoes and flies immediately so as to render relief to the nearby residents,
3. The DEE/TNPCB/CBE shall collect the leachates of the SLF facilities provided at the Vellore site and wells in the nearby residential area and analyse the same for the pollutants.
4. Coimbatore Corporation shall take steps for door to door collection to ensure segregation of wastes at the source itself by initiating a trial run basis in some wards so as to keep them as a model scheme for others.
5. Coimbatore Corporation shall explore the possibilities of latest technology for the disposal of garbage and sewage.
- 6) For further expansion of the facility the Corporation shall explore possibilities to identify a new site other than the present site at Vellalore.

The District Collector concluded the meeting with an assurance that the District administration will give their full support to avoid illegal transporting 'and dumping of -solid wastes from other States.

**Sd/-
For Chairman**

Copy of:-

MINUTES OF REVIEW MEETING CONDUCTED BY HON'BLE MINISTER FOR ENVIRONMENT ON 6.7.12 AT CONFERENCE HALL OF TNPCB

The Hon'ble Minister for Environment conducted the meeting to review the details of action taken on the announcements made in the Legislative Assembly as well as the activities of TNPCB and DOE.

The following officials were present during the review meeting.

1. Principal Secretary to Govt, E&F Dept
2. Principal Secretary/Chairman, TNPCB
3. Member Secretary, TNPCB
4. Director, Dept of Environment
5. Senior Officials of TNPCB
6. Deputy Secretary to Govt. E&F Dept

At the outset, the Chairman, TNPCB welcomed the Hon'ble Minister for Environment and all the officials for the review meeting. Later, the statuses of announcements were reviewed and the following decisions were taken item wise as detailed below:-

Announcement made during 2011 -2012:

1. Director, Dept of Environment informed that Rs. 33.46 crores was spent for relaying plastic roads and 341 km length of such roads were laid.

Principal Secretary suggested that a third party audit could be done for inspection of the plastic roads laid.

Director, DOE to obtain the details of amount spent (Rs. 5 crores) given to local bodies for purchase of shredding machine and other equipments and to send it to Government.

(Action: DOE)

2. TNPCB to complete the awareness programme in all districts on alternatives to plastics before 31.8.12.

Action: Director(ETI)

3. Director, DOE informed that the training programme on management of MSW was completed for the officials of the local body at Trichy.

The announcement has therefore been completed

4. Hon'ble Minister directed that the new District office building at Coimbatore which is on rent may be inaugurated by end of July 2012.

Action: JCEE(KUMAR)

5. Regarding the Training programme regarding precautions to be taken during Leaning of ETP tanks, Hon'ble Minister directed to complete the training programme at Manali before July end and agreed that the training programme maybe inaugurated by him.

Action: Director(ETI)

6. Hon'ble Minister directed to keep the Technology Demonstration Centre (TDC) to be ready by end of July. It was also suggested that the MOU may be signed for TDC in the presence of Hon'ble Chief Minister of Tamil Nadu.

Action: JCEE (MOHAN NAIDU)

7. It was informed that Green Award for industries has been finalized. Hon'ble Minister suggested that the Green award for industries can be proposed to be handed over by Hon'ble Chief Minister.

Action: JCEE(SG)

8. Regarding the formation of O/o JCEE(Monitoring Squad) at Coimbatore and Chennai, it was informed that the file has been sent for approval of Hon'ble Minister,

Action: Deputy Secretary/E&F

9. Manager (Law) has been posted on deputation from Law Department. This announcement is therefore complete.

10. Hon'ble Minister directed to complete the installation of equipments for online water quality monitoring of Noyyal River and Kalingarayan canal before end of August 2012.

Action: DD(Labs) Water

11. It was informed that orders will be shortly placed for supply of PM10 and PM 2.5 equipment. Hon'ble Minister directed to take necessary action for the distribution these equipment to TNPCB laboratories by Hon'ble Chief Minister.

Action: DD(Labs) Water

12. With the posting: of Necessary staff CARE Air Centre has been strengthened. This announcement has therefore been completed.

13. Necessary action to be taken for obtaining NABL accreditation before March 2013.

Action: DD(Labs) (Air)

14. It was informed that the file relating to the new District Environmental Lab at Maraimalainagar has been sent for orders of Hon'ble Minister, Hon'ble Minister suggested that the new facility, it ready can be proposed to be inaugurated by Hon'ble Chief Minister.

Action: DD(Labs) (Water)

ANNOUNCEMENTS MADE DURING 2012-13

1. It was informed that Govt. orders have been issued on first item and the disbursement will be made by end of July 2012.

Regarding the second part of this announcement, list of schools are awaited. Hon'ble Minister directed to obtain the list and complete the works by August end.

Action: Director (DOE)

2. Regarding the preparation of State Environment Policy, it was suggested that the State Environment Policy prepared by other States can be taken as model. The European Policy, EPA etc., may also be looked into and a draft policy presentation to be made to Hon'ble Minister by July end. The final presentation to be made by end of September 2012.

Action: Director (DOE)

3. Regarding computerization of activities of TNPCB at least two modules to be completed by end of September 2012.

Action: JCEE(Kumar)

4. Hon'ble Minister directed to procure the 34 nos of Tablet computers by end of July 2012 and to be ready for distribution to the DEE by Hon'ble Chief Minister,

Action: JCEE (Kumar)

5. Although 45 AEs and 11 Environmental Scientists have joined duty, the Hon'ble Minister directed to form a Committee to speed up the recruitment process to fill up remaining vacancies.

Action: Manager (P&A)

6. The building plans of new office building to be reviewed and necessary action to be taken for commencement of civil works.

Action: JCEE (Palanisamy)

7. Action to be initiated for procurement and installation of 5no's of continuous Ambient Air Quality monitoring stations for Chennai Corporation area by end of December 2012.

Action: DD (Labs) (Air)

8. Action to be initiated for procurement of one no. of mobile continuous Ambient Air Quality Monitoring station by end of December 2012.

Action: DD(Labs) (Air)

9. Director, DOE to procure and furnish the water, sample and soil sample kit to school children before end of August 2012.

Action: Director (DOE)

10. Presentation to be made to Hon'ble Minister by end of August 2012 regarding the new guidelines for recycling of e-waste.

Action: JCEE(SG)

MANAGEMENT OF PLASTIC WASTE

- TNPCB to take necessary action against the carry bag manufacturing units manufacturing carry bags less than 40 microns.
- Hon'ble Minister suggested that a proposal be evolved for banning carry bags within the state.

Action: JCEE(SG and Sekar)

MANAGEMENT OF MUNICIPAL SOLID WASTE

- Letter to be sent to all local bodies and District Collectors to take necessary action for identifying location for scientific disposal of MSW;
- It was also suggested that a common site could be identified for each District so that the waste from smaller local bodies be brought to Central facility and disposed of in a more scientific way.

Action: JCEE(SG)

MANAGEMENT OF E-WASTE

- Letter to be sent to Public Department and IT Department so that the e-waste generated in Govt departments are disposed of to registered recyclers of e-waste.
- Letter to be sent to all other major e-waste generators for proper disposal to registered recyclers.

Action: JCEE(SG)

- Necessary action to be initiated for enhancement of operation of Arulpuram CETP in accordance with rules and procedure.
- Necessary action to be taken for issue of CTO for member units of Arulpuram CETP in accordance with rules and procedure.

Action:MS

- DEE, Tiruppur to take necessary action to check the movement of dyed fabric from other Districts and other States into Tiruppur in consultation with Tiruppur Dyers Association.

Action:DEE, Tiruppur

- A meeting to be convened with all the dyers and tanners in Coimbatore, Tiruppur, Erode, Namakkal and Karur District.

Action:MS

- A meeting with all tanners in Vellore District to be convened before end of July 2012.

Action:JCEE (Sekar)

The Chairman, TNPCB thanked the Hon'ble Minister for sparing his valuable time for review and suggestions and the meeting came to an end.

**Sd/-
For Chairman**

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN REGARDING THE PERFORMANCE OF DISTRICT OFFICERS ON 08.08.2012 AT 10.30 A.M. IN THE AUDITORIUM. CORPORATE OFFICE. TNPCB. CHENNAI

The Member Secretary welcomed all the District Officers and Senior Officers of the Board. Initially the action taken on the minutes of the meeting held on 24.05.2012 was reviewed and later the review on the performance of the District Officers was done by the Member Secretary and Chairman and the following decisions were taken.

- All the DEEs to obtain the list of industries from Factory Inspectorate, SIPCOT, SIDCO and to inventorize all the eligible industries within the District immediately. Action should be taken to make those industries apply for consent immediately.
- CTE/CTO applications pending for want of additional details shall not be kept pending and shall be returned after giving personal hearing to the industries.
- All the DEEs shall send the Inspection Report pertaining to Red/Large and Red/Medium industries on or before 15.08.2012.
- DEEs shall furnish suggestions/opinion regarding the change in validity period of consent within a week's time.
- All the DEEs to take necessary action and ensure that all the 17 category of industries are connected to CARE Air Centre on or before 30.09.2012.
- The collection of consent fee and cess from the defaulting industries shall be completed before 31.08.2012,
- All the DEEs shall obtain the latest Audited Balance sheet and raise the consent fees in accordance with the latest GFA of the industries.
- The arrears of consent fee shall be collected from the Educational Institutions also. Necessary action to be initiated against Defaulters.
- DEEs to collect the Consent fee, Cess and Analytical charge dues pending and to issue/renew consent,
- All the DEEs to collect the Analytical charges on yearly basis in advance and to adjust the advance after collection and analysis of the samples collected.

- Show cause notice to be issued to all the Private Hospitals and Government Hospitals who have not applied for consent/authorization under Bio Medical Waste Rules.
- Show cause notice to be issued to all the, Local bodies who-have not applied for consent/authorization under Municipal Solid Waste Rules.
- All the DEEs to take appropriate action completing the renewal of consent at District' level immediately and reduce the pendency before next meeting.
- CM's Special cell petitions, petitions received from Government and the public should be given top priority and reply to be furnished within 15 days without fail.
- All the DEEs who have not furnished the details for updation of National Hazardous waste inventory to furnish the details on or before 20.08.2012.
- All the DEEs to periodically update the MIS and validate the correct e-mail address of the industries without fail.
- All DEEs to furnish a report on those units for which closure orders and restoration of power supply has been revoked before 30 days in advance before the expiry of the due date.
- The 5 DEEs who have not conducted the Plastic awareness programme shall complete the awareness programme within 15 days and furnish the documentation and expenditure details to Board without fail.

Action: DEEs

- The Committee which was formed for furnishing report on the Management of Plastic wastes shall furnish its report immediately.

Action: JCEE (S)

- The Manager (Law) to obtain necessary details from the District Office for the court cases pending at Hon'ble Supreme Court of India, High Court of Madras, National Green Tribunal and; Appellate Authority and furnish necessary counter to the court concerned.

Action: Manager (Law)

- Necessary training on RTI Act to be provided for all the PIOs through Anna Institute of Management.

Action: Director (ETI)

- It was suggested that a Committee could be formed to study and examine the procedure of collection of consent fee and the processing fee for those units for which applications are returned.

- Necessary clarification to be obtained from Government in respect of G.O. 52 of Public Works Department.
- JCEE(P&D) to furnish the list of units for which renewal is pending at Board office.

Action: JCEE(P&D)

- JCEE(SG) to put up letter to MAWS Department requesting to instruct all the Local bodies to apply for authorization and comply with Municipal Solid Waste Rules. JCEE(SG) to put up letter to MAWs Department requesting to instruct all the Local bodies to remit water cess dues without fail.

Action: JCEE (SG)

- During Audit by Accountant General, it has been pointed out that the Board has-no powers to ratify the defaulting unit's which have not remitted the water cess and instructed the Board to collect the water cess dues. Sr. Manager (F&A) to send the list of units for which cess has been ratified and all the District officers are instructed to collect the water cess dues without fail.

Action: Sr. Manager (F&A)

- All the Zonal Officers to review the pending Audit Paras in the District Office and to furnish report.

Action: Zonal Officers

**Sd/-
CHAIRMAN**

TO
All HODs in Corporate office
All DEEs

Copy to:

1. Private Secretary to Chairman (Technical)
2. P.A. Member Secretary
3. File
4. Spare

**Sd/-
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No TNPCBd/P & D/F.3162/2012.dt.5.10.2012

Sub: TNPCBd - P&D - Minutes of the Review meeting conducted by the Hon'ble Minister for Environment on the performance of District Officers and Laboratory of Vellore Region at Hosur on 21.09.2012 and Chennai Region on 24.09.2012 at Chennai - Regarding.

A copy of the minutes of the Review Meeting conducted by the Hon'ble Minister for Environment on the performance of District Offices and Laboratory of Vellore Region at Hosur on 21.09.2012 and Chennai Region at Chennai on 24.09.2012 is enclosed herewith for information and necessary action.

Encl: Copy of the Minutes-Vellore Region
and Chennai Region.

Sd/-
For MEMBER SECRETARY

To

All District Environmental Engineers/Assistant Environmental Engineers
Tamilnadu Pollution Control Board.

All HODs of Technical Section.
P A. to Chairman / Member Secretary

Copy to:

File

Spare

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT ON THE PERFORMANCE OF DISTRICT OFFICERS AND LABORATORY OF VELLORE REGION ON 21.9.2012 AT HOSUR

The Hon'ble Minister for Environment conducted a review meeting with the District Officers of Vellore Region to review the performance of their activities on 21.9.12 at Hosur. The Chairman, TNPCB, Member Secretary, TNPCB, District Collector Krishnagiri District, Sub Collector, Hosur, Zonal JCEE, District officers from Vellore, Vaniyambadi, Hosur and Thiruvannamalai, the Heads of District Laboratory Vellore and Hosur attended the meeting along with the AEEs, AEs, DCSO, Environmental Scientists.

The Member Secretary welcomed the Hon'ble Minister for Environment, and all the officers for the review meeting and requested the Hon'ble Minister to present the tablet Computers to District Officers. The Member Secretary informed the purpose of the review meeting and instructed the District Officers to introduce every one and to present the details of industries and other activities to Hon'ble Ministers.

During the presentation, the following instructions were issued by the Hon'ble Minister for Environment for necessary implementation.

1. New office for Dharmapuri District to be initiated by the Board for effective monitoring of industries
2. All the industries shall be insisted to harness solar energy for lighting and solar heating activities.
3. District Officers to improve the inventory of industries. The educational institutions, rice mills, brick kilns, quarries etc to be inventorised.
4. All the educational institutions to be insisted to provide STP to treat the sewage and canteen effluent
5. District Officers to clear all the pending applications for CTE, CTO immediately without any delay
6. All the JCEEs at Board office to clear all the applications pending at Board office immediately

7. All the District Officers to take action to collect the pending consent fees, cess and analytical charges
8. All the District Officers in the border Districts to ensure that the waste from neighbouring State are not allowed to be dumped in Tamilnadu.
9. SIPCOT to be addressed to provide STP and to reuse the treated sewage for other beneficial use. Letter to be sent from Board office.
10. All the Local Bodies to apply for consent and authorization of Board. DEEs to take necessary action.
11. All DEEs to initiate action in coordination with the local bodies for establishing integrated solid waste management facility for the district.
12. Tanneries to be connected to CARE Air Centre before 31.12.12.
13. DEE Vellore, Vaniyambadi, Dindigul, Erode, Perundurai and Trichy to ensure that the effluent from tanneries are not discharged into water bodies. Necessary action to be initiated against defaulters.
14. DEE Vaniyambadi to monitor the glue factory and see that there are no complaint against these units.
15. JCEE to review the functioning of all the Common Bio Medical Waste facilities for proper treatment and disposal.
16. All DEEs to take appropriate action to monitor those industries which are located near residential area.
17. Whenever actions are initiated against any polluting industries which needs public attention press release to be given in the local dailies by the District Officer.
18. Board to take necessary action to send the Engineers and Scientists for refresher courses / training in order to update their knowledge with latest technologies of treatment processes on par with international standards.
19. District Officers to monitor all the hazardous waste generating industries frequently.
20. District Officer to ensure that all the 17 category industries are connected to Care air centre for online monitoring on or before December 2012.
21. District Officers to instruct the local bodies concerned to segregate and collect the plastic waste for relaying of roads as per Hon'ble Chief Minister's announcement.
22. With the assistance of District Administration and Local Body necessary

action to be taken to confiscate carry bags less than 40 microns in thickness in regular periodically.

23. All the District Officers are instructed to ensure that no complaints are focused in the media for the inaction by the Board. The District Officer and the jurisdiction Engineer will be held responsible and appropriate action will be initiated against the individual concerned.
24. All the AEEs and AEs to monitor the industries in their jurisdiction and ensure that no complaints are received against the Board regarding pollution.
25. District Officers to ensure that the Bio Medical Waste generated from health care units are collected and transported only to the Common Bio Medical Waste Treatment and Disposal facilities.
26. JCEE (HW) to prepare a proposal for treatment and disposal of hazardous waste stored in Tamilnadu Chromates and Chemicals and to send to Government for necessary approval and announcement in the Assembly.
27. Finally the Hon'ble Minister for Environment instructed all the District Officers, Scientists, and other officers present to take appropriate action on the instructions issued during the review meeting held at Cuddalore and Hosur and to ensure that there are no complaints against the Govt. and the Board regarding pollution by the industries.
28. The Zonal Officer proposed vote of thanks and thanked the Hon'ble Minister for Environment and informed that all the instructions will be complied with.

Sd/-
FOR MEMBER SECRETARY

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT ON THE PERFORMANCE OF DISTRICT OFFICERS AND LABORATORY OF CHENNAI REGION ON 24.9.2012 AT CHENNAI

The Hon'ble Minister for Environment conducted a review meeting with the District Officers of Chennai Region to review the performance of their activities on 24.9.12 at Conference hall, TNPCB, Chennai. The Member Secretary, TNPCB, all the HODs, District officers from Chennai, Ambattur, Tiruvallur, Padappai, Maraimalainagar and Villupuram and the Heads of District Laboratory Chennai and Ambattur attended the meeting along with the AEEs, AEs, DCSO, Environmental Scientists.

The Member Secretary welcomed the Hon'ble Minister for Environment and all the officers of the Board for the review meeting. The Member Secretary later informed of the purpose of the review meeting and instructed the District Officers to introduce every one and to present the details of industries and other activities to Hon'ble Minister.

During the presentation, the following instructions were issued by the Hon'ble Minister for Environment for necessary implementation.

1. All the industries shall be insisted to harness solar energy for lighting and solar heating activities.
2. District Officers to improve the inventory of industries. The educational institutions, rice mills, brick kilns, quarries etc to be inventorized.
3. All the educational institutions to be insisted to provide STP to treat the sewage and canteen effluent
4. District Officers to clear all the pending applications for CTE, CTO immediately without any delay
5. All the JCEEs at Board office to clear all the applications pending at Board office immediately
6. All DEEs to take appropriate action to monitor those industries which are located near residential area.

7. All the District Officers to take action to collect the pending consent fees, cess and analytical charges
8. Whenever actions are initiated against any polluting industries which needs public attention, press release to be given in the local dailies by the District Officers.
9. Board to take necessary action to send the Engineers and Scientists for refresher courses/ training in order to update their knowledge with latest technologies of treatment processes on par with International Standards.
10. District Officers to monitor all the hazardous waste generating industries frequently
11. District Officers to ensure that all the 17 category industries are connected to CARE Air Centre for online monitoring on or before December 2012.
12. District Officers to instruct the Local Bodies concerned to segregate and collect the plastic waste for relaying of roads as per Hon'ble Chief Minister's announcement.
13. Necessary action to be taken by all the District Officers to instruct the Local Bodies concerned to segregate and collect the plastic waste for relaying of roads as per Hon'ble Chief Minister's announcement.
14. With the assistance of District Administration and Local Body necessary action to be taken to confiscate carry bags less than 40 microns in thickness in regular periodicity
15. All the District Officers are instructed to ensure that no complaints are focused in the media for the inaction by the Board. The District Officer and the jurisdiction Engineer will be held responsible and appropriate action will be initiated against the individual concerned
16. All the AEEs and AEs to monitor the industries in their jurisdiction and ensure that no complaints are received against the Board regarding pollution.
17. District Officers to ensure that the Bio Medical Waste generated from health care and are collected and transported only to the Common Bio Medical Waste Treatment and Disposal facilities.

Finally the Hon'ble Minister for Environment instructed all the District Officers, Scientists, and other officers present to take appropriate action on the instructions. issued during the review meeting held at Cuddalore, Hosur and Chennai and to ensure that there are no complaints against the Government and the Board regarding pollution by the industries.

The Zonal Officer, proposed vote of thanks and thanked the Hon'ble Minister for environment for his valuable suggestions and instructions and informed that all the instruction will be complied with in the near future without any delay.

Sd/-
FOR MEMBER SECRETARY

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No. TNPCB/P&D/F. 3162/2012/dt. 12.2.2013

Sub:TNPCB - P&D - Minutes of the Review meeting conducted by the Hon'ble Minister for Environment on 30.1.2013 - Copy Communicated - reg.

A copy of the minutes of the Review meeting conducted by the Hon'ble Minister for Environment on the performance of District Offices of Chennai Region and JCEE (Monitoring), Chennai on 30.1.2013 is enclosed herewith for information and follow up action.

End.: Approved minutes

**Sd/-
For Member Secretary**

To

JCEE (Monitoring),Chennai
All DEEs, Chennai, Maraimalai Nagar, Sriperumpudur, Ambattur and Tiruvallur

Copy to:

All HODs, TNPCB, Board office and Laboratory
P.A.(T) to Chairman,
P.A. to MS
File
Spare.

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT ON THE PERFORMANCE OF DISTRICT OFFICERS OF CHENNAI REGION ON 30.01.2013 AT OLD CONFERENCE HALL, SECRETARIAT, CHENNAI.

The Hon'ble Minister for Environment conducted the Review meeting on the performance of District Environmental Engineers of Chennai Region on 30.01.2013. Old Conference Hall, Secretariat, Chennai. The Additional Chief Secretary to Govt. E&F Department, Chairman, Tamil Nadu Pollution Control Board, Member, Secretary, Tamil Nadu Pollution Control Board, Director, Department of Environment, all the Senior Officers from the Board, all the JCEEs(Monitoring), District Environmental Engineers of Chennai Region participated in the meeting. Initially, the Chairman, welcomed the Hon'ble Minister and the Additional Chief Secretary and all other officer for the review meeting. The latest status of action on the announcements made by the Hon'ble Minister for Environment in the Legislative Assembly during 2011-2012 and 2012-13 were presented. Later, the individual DEEs of Chennai Region made power point presentation regarding the performance of the District office concern. The Hon'ble Minister for Environment, Additional Chief Secretary to Govt and Chairman TNPCB instructed the officers to take following action.

- The Hon'ble Minister instructed to take necessary action for identification; land and construction of own building in all the Districts where TNPCB District Offices are functioning .in rented building. **Action: JEE (P&D)**
- Action to be taken for filling up vacancy in Engineering cadre and Scientific Staff. **Action: ADM (P&A)**
- All the DEEs are instructed to improve the inventory of industries and to make them apply for consent of TNPCB.
- All the DEEs are instructed to take necessary action for issue of registration under Plastic waste (Management and Handling) Rules, 2011.
- More than 40% of the industries are to be issued with renewal of consent. All the District Environmental Engineers are instructed to take appropriate action for issue of renewal of consent on or before 31.3.2013.
- Necessary action must be initiated by the DEEs to connect all the 17 category units to the CARE Air Centre.

- All the DEEs are instructed to create awareness among the public regarding the ill effects of the use of use and throw plastics,
- All the applications pending for issue of consent to establish and consent to operate must be cleared on or before 28.2.2013.
- The consent fees pending from the defaulting industries must be collected immediately and renewal of consent to be issued.
- Action to be initiated against the plastic units which are manufacturing plastic carry bags less than 40-microns in thickness.
- Action to be initiated for early disposal of all the pending court cases in Hon'ble High Court of Madras and Hon'ble Supreme Court of India.

- Priority must be given to the complaint petitions received from Chief Minister Special cell and action must be initiated for investigation and remediation of the complaint.

Action: All DEEs

- JCEE(M), Chennai and DEE, Maraimalai Nagar to inspect the CETP, Pammal installed for tanneries, regularly and instruct them to take necessary action for commissioning of the ZLD plant immediately. It may also be informed that no more extension of time will be given for installation of ZLD. **Action: JCEE(M), Chennai, DEE, Maraimalai Nagar**
- JCEE(M) Chennai and DEE, Ambattur to have discussions with Rice Mill owners in Red Hills area and Kancheepuram District for providing Effluent Treatment Plant/Common Effluent Treatment Plant and to make them apply for consent. **Action: JCEE(M), Chennai, DEE, Ambattur, Sriperumpudur, Maraimalainagar**
- JCEE(M), Chennai and DEE, Tiruvallur to inspect the Treatment, Storage and Disposal Facility (TSDF) at Gummidipoondi every month to ensure that Hazardous Waste are properly treated and disposed. **Action: JCEE(M), Chennai, DEE, Tiruvallur**
- DEE, Tiruvallur to collect the ground water samples in and around TSDF Gummidipoondi twice a month and to send the Report of Analysis to Board office.
- DEE, Tiruvallur to constantly monitor the OPG Power plant unit regarding the coal handing activity by the said industry and ensure that necessary covers are

provided to the conveyors and the sprinklers are operated to avoid dust emission. **Action: DEE, Tiruvallur**

- JCEEII to send list of Govt Hospitals which have not applied for consent, to E&F Department, for sending a letter to Health Department requesting them to instruct all Government Hospitals to take action for obtaining the consent of TNPCB. **Action: JCEEII**
- DEE, Sriperumpudur and DEE, Maraimalai Nagar to inspect all the stone crushing units and instruct them to apply for consent as well as to provide necessary Air Pollution Control measures. With regard to Defaulters, action must be initiated for closure of the units.
- DEE, Maraimalai Nagar and Sriperumpudur to regularly inspect the Common Bio medical waste treatment and disposal facility atleast once a month and check whether the Bio medical wastes are treated and disposed in accordance with the BMW (Management and Handling) Rules, 1998. **Action: DEE, Sriperumpudur, DEE, Maraimalai Nagar**
- DEE, Sriperumpudur to instruct the CETP Ayyampet Muthialpet to complete the installation and commissioning of ZLD within the time limit given. They may also be informed that no more further extension of time will be given and appropriate action should be initiated in case ZLD is not completed within the time limit prescribed. **Action: DEE, Sriperumpudur**
- DEE, Chennai to take appropriate action for inspection of all Hospitals to ensure that the Bio medical waste are segregated at source and proper records are maintained for generation and disposal. **Action: DEE, Chennai**

Sd/-

CHAIRMAN

Sd/-

FOR CHAIRMAN

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo. No. TNPCB/P&D/F. 22172/2005/dt. 12.2.2013

Sub: TNPCB - P&D - Minutes of the Chairman's Review meeting held on 31.1.2013 at ETI Class Room, Chennai - Copy Communicated - reg.

A copy of the minutes of the Review meeting conducted by the Chairman, IMFCB on 31.01.2013 at ETI Class Room, Corporate Office, Chennai is enclosed herewith for information and taking follow up action under intimation to this office early.

Encl.: Approved minutes

**Sd/-
For Member Secretary,**

To

All DEEs/AEEs in the District
A.11 H.ODs in Corporate office,
Manager (P&A), D.D. (Labs), W&A

Copy to

P.A. Manager (P&A),
P.A. to Chairman and Member Secretary

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN, TAMIL NADU POLLUTION CONTROL BOARD ON THE PERFORMANCE OF DISTRICT OFFICERS AND JCEES (MONITORING) ON 31.01.2013 AT ETI CLASS ROOM

The Chairman, Tamil Nadu Pollution Control Board conducted the review on the performance of all the District Officers of five Regions and all the Joint Chief Environmental Engineers (Monitoring) of five Regions on 31.1.2013 at ETI Class Room. During the Review meeting, all the DEEs, AEEs, heading the District, JCEE (M) and all the HODs in Board office participated in the meeting. The Member Secretary welcomed the Chairman as well as all the Officers for the Review meeting. The Chairman reviewed the details of action taken on the previous minutes of the meeting conducted by the previous Chairman on 8.8.2012. The DEEs made power point presentation. After the presentation the following instructions were issued by the Chairman.

- All the DEEs to take necessary action for increasing the Inventory of Industries by obtaining the list from SIPCOT, SIDCO etc., and make them apply for consent.
- All the pending applications for issue of CTE must be cleared within 15 days (before 15.2.2013.)
- All the recommendations sent by the DEEs for closure of the defaulting units, action must be initiated and appropriate orders to be issued within 15 days.

Action: JCEEs in Board

- All the DEEs to take necessary action for the functioning of District Environmental Committee in all the District.
- All the DEEs are instructed to implement the Plastic waste (Management and Handling) Rules, 2011 effectively and to ensure that there is no units manufacturing plastic carry bags less than 40 microns in thickness.
- All the DEEs are instructed to review and ensure that there are no actions pending against the pending court cases. Any lapses in this regard, the Officers 'concerned will be answerable.
- As per the BP already issued, wherever possible all the DEEs are instructed to obtain two/three term consent fees and issue Renewal, of consent for two or three terms according to the consent fees received.

Action: All DEEs

- **JCEE(I)** to send a letter to CETP, Ayyampet, Muthialpet to complete the ZLD works with time limit prescribed and to invite them for personal hearing in a date convenient to Chairman.
- JCEE (I) may send a letter inviting the Industrial Waste Management Association (IWMA) for a meeting at Board office to discuss regarding the establishment of TSDF in other Districts
- JCEE (I) to send a letter to the Director of Sugars and the Commissioner of Prohibition and Excise to instruct the Distilleries not to store molasses in earthen lagoons.
- JCEE-I to take necessary action for utilization of the CETP sludge in Tiruppur area for reuse as raw material in cement plant.

Action :JCEE(I)

- JCEE(II) to send a letter to all DEEs to inspect the Common Bio Medical Waste Treatment and Disposal facility every month as well as to inspect the Hospitals regularly for segregation of waste at source and for maintaining records on generation and disposal of BMW and complied monthly reports to be furnished to Chairman. **Action : JCEE(II)**
- JCEE-III to put up a D.O. letter as from Chairman to all the District Collectors explaining the provisions of the Plastic waste (Management and Handling) Rules, 2011 and the need for taking action to prevent the sale and use of carry bags less than 40 microns in thickness.

Action: JCEE(III)

- JCEE -IV to take necessary action for processing of application sent for closure of foundry units in Coimbatore area. **Action: JCEE -IV**
- JCEE (M), Coimbatore, DEE, Tiruppur to inspect 192 dyeing units which are yet to join the trial operation and to furnish a report to Board with necessary recommendations for taking further action. Also CETP Kadayampatti of Bhavani Taluk, Perundurai Report to be furnished.

JCEE(Coimbatore), DEE, Tiruppur

- Manager (Law) to furnish a report on whether there is any provision in various Environmental Act for intercepting any vehicle, which is carrying the dyed cloth and the action that could be contemplated by the DEEs.

Action: Manager(Law).

- The Chairman proposed to have discussion for linking the Electromagnetic flow meters in Textile dyeing units at Tiruppur and Erode with CARE Air centre.
- The review format to be revised so that the performance of District Officers are measurable.
- D.O. letter from- Chairman to District Collectors may be sent requesting allocation of land for construction of Office building wherever requires.

Action: JCEE V

- All the DEEs and JCEE(M) to take necessary action for installation of CCTV and web enabled cameras in all the CETPs for monitoring of the operation of the CETPs.
- JCEE(M), Vellore to take necessary action that Modern Rice Mill will apply in Tiruvannamalai District for consent of the Board.
- All the DEEs and JCEE(M) to take necessary action for clearing all the Red small applications received from Board office and to issue CTE/CTO on or before 15.2.2013. **Action : ALL DEEs all JCEEs (M)**
- DEE, Perundurai to collect the well water samples in and around the Paper Manufacturing units in Sathyamangalam area.

Action : DEE, Perundurai

- The Additional Manager (P&A) to take necessary action for the posting of Assistant in 7 Offices by deploying Assistant/GA from other offices where more Nos are posted than the sanctioned strength.

Action : Additional Manager (P&A)

- JCEE(M), Trichy to take appropriate action for surprise inspection of the unauthorized dyeing units in Karur. **Action : JCEE(M), Trichy**
- All the JCEEs(M) to conduct a meeting with all 17 category units and instruct them to connect the Online Monitoring System to the CARE Air centre within 6 weeks. **Action : All JCEEs(M)**

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN, TAMILNADU POLLUTION CONTROL BOARD ON THE PERFORMANCE OF DISTRICT OFFICERS AND JCEES (MONITORING) ON 03.05.2013 AT AUDITORIUM, CHENNAI.

The Chairman, Tamil Nadu Pollution Control Board conducted the review on the performance of all the District Officers and all the Joint Chief Environmental Engineers (Monitoring) of five Regions on 03.05.2013 at Auditorium, Chennai. During the Review meeting, all the DEEs, AEEs, heading the District, JCEE(M) and all the HODs in Board office participated in the meeting. The Member Secretary welcomed the Chairman as well as all the Officers for the Review meeting.

Initially the Chairman informed that the Hon'ble Chief Minister of Tamil Nadu had made an announcement under Rules 110 in the Legislative Assembly that TNPCB will construct office building at Sivagangai, Virudhunagar, Namakkal and Dindigul District at a cost of Rs. 12 crores. The Chairman informed that urgent action have to be taken for obtaining the land from the District Administration for construction of the Office building.

The following instructions were issued.

- DEE/AEEs of Sivagangai, Virudhunagar, Namakkal and Dindigul District to take necessary action for allotment of land for construction of District Office. The JCEEs concerned should co-ordinate and furnish the details within 10 days.

Action: DEE, Sivagangai, Virudhunagar,

Namakkal and Dindigul

- DEE, Karur and JCEE(M), Madurai to contact the District Collector, Karur for allotment of suitable land for construction of Office building.

Action: DEE, Karur and JCEE(M), Madurai

- DEE, Erode, Coimbatore (S), Salem, Nagapattinam, and Vaniyambadi to meet the respective Branch Managers of SIDCO and to identify and finalize the land in SIDCO Industrial complex. DEEs concerned and JCEEs(M) to have a joint inspection of the site identified and send the report within two weeks.

**Action: DEE, Erode, Coimbatore(S), Salem,
Nagapattinam, and Vaniyambadi**

- DEE, Tiruvallur, Perundurai, Tiruvannamalai, AEE, Theni to take necessary action and to send a report regarding the lands identified for construction of office building within a week.

**Action:DEE, Tiruvallur, Perundurai,
Tiruvannamalai, AEE,Theni**

- DEE, Tiruppur, Nagercoil and AEE, Ooty to identify the lands in discussion with the District Collector, SIDCO to furnish the land within 10 days.

**Action:DEE,Tiruppur,Tiruvannamalai,
Nagercoil and AEE, Ooty**

- Chairman instructed to provide full co-operation for the implementation of XGN software for online processing of application.

Action: All HODs and staff

- All the HODs of Technical Section are instructed to take necessary action for closure of the units recommended by the DEEs within a weeks time.
- Review of HODs of Technical will be conducted by Chairman to know the status of pendency in Board office.
- All HODs to clear RCO pending at Board office immediately
- All the pending hazardous waste application for authorization to be cleared by the HODs concerned.

Action: All HODs

- All the DEEs are instructed to take strict action against all the Bleaching and-Dyeing units in Tamil Nadu. Any complaint regarding the ill legal functioning of Bleaching and dyeing units are brought to the notice of the Board, strict action will be taken against Engineers concerned.
- All the DEEs are instructed to furnish the details regarding computers, printers and scanners available with them and additional requirement for procurement. at Board level.

- All DEEs have to inventorize the mineral water plant in their District and ensure that they are operated with valid consent and necessary ETP. They may be instructed not to pack the mineral water in plastic pouches.
- All the DEEs are instructed to inventorize the plastic carry bag manufacturing units within their District and furnish the details to Board. Strict action must be initiated against the plastic carry bag units manufacturing carry bags less than 40 microns in thickness.
- All the DEEs to verify the quantity of Bio medical waste collected by the Common Bio Medical Waste Treatment Disposal Facility.
- All the Common Bio Medical Waste Treatment Disposal Facility must be inspected frequently and ensure that the Bio medical waste are treated and disposed within the stipulated time period.
- All the Private hospital and Govt. hospitals have to be made apply for the consent, and authorization of TNPCB.
- All the DEEs to take necessary action for clearing all the files pending for issue of CTE, CTO and RCO immediately.
- All DEEs to collect the pending consent fees and cess from all the industries and to send a report to Board.
- All the DEEs to furnish the consent fees and cess booklet in hard and soft copy within a weeks time.
- All the DEEs to have a Register for time bound cases and to take necessary follow up action.
- All the DEEs to take action for clearing the pending Audit paras and furnish a reply.

Action: All DEEs/AEEs

- DEE(Ambattur) to send a report on Rice mills in Red hills area and instruct them to provide ETP and APC measures and operate the Rice mill with valid consent.

Action: DEE, Ambattur

- DEE, Tiruppur to take necessary action and ensure that the accumulated ETP sludge in IETP and CETP are taken by the Cement plant.

Action: DEE, Tiruppur

- All JCEE(M) and DEEs are instructed to send the Inspection Report of all the Red(Large) and Red(Medium) industries within 15 days.
- JCEE(M) to review the progress of issue of CTE,CTO,RCO by DEEs periodically and furnish a report to Board.
- JCEEs(M) must conduct periodical review of the District office and Laboratory and to furnish a report to Chairman once in every month.
- Action to be taken to connect all the Red(Large) and 17 category units with Care Air Centre.
- All the JCEEs and DEEs to take necessary action against all the Rice Mills in the District and to ensure that they are operated with valid consent and ETP.

Action: All JCEE(M) and DEEs

- JCEE(II) to organize for a meeting with the operators of Common Bio Medical Waste Treatment Disposal Facility throughout Tamil Nadu with the Chairman, TNPCB.
- The file pertaining to Aravind Eye Hospital to be put up to Chairman by JCEE (II).
- DEEs to send proposal for condemnation of old vehicle after obtaining necessary certificate from Motor Vehicle Maintenance Department.

Action: JCEE(II)

- JCEE(I) to send a letter to District Collector, Tiruppur for formation of District Coordination Committee as like that of Committee formed in Erode District.
- JCEE(I) to process all the tannery files recommended for closure immediately.

Action: JCEE(I)

- JCEE(I) and JCEE(II) to send a letter instructing the operators of CETP, common bio medical waste treatment and disposal facility and common hazardous waste treatment facility to install CCTV at vantage point and to be connected to CARE Air centre for continuous monitoring.

Action: JCEE(I) and JCEE(II)

- DD(Lab) Water and DD(Lab) Air to compile the data of all the Laboratories, for review by the Chairman.

Action: DD(Lab) Water and Air

- Manager(Law) to obtain the details of cases pending as well as parawar remarks and brief history of pending cases immediately.
- Manager(Law) to follow up regarding the cases pending in Supreme Court of India.

Action: Manager(Law)

- The Additional Manager (P&A) to issue necessary instruction to engage man power through private agency incase man power is not available with TEXCO and at a rate less than that of the rate charged by TEXCO.

Action: Additional Manager (P&A)

The Hon'ble Minister for Environment informed that the Hon'ble Chief Minister of Tamil Nadu has made a statement on the Floor of assembly under Rule. 110 that House building loan will be provided to all the staff of TNPCB and that new office building will be constructed at Sivagangai, Virudhunagar, Dindigul and Namakkal at a cost of Rs. 12 Crores. The Hon'ble Minister instructed to carry out the following,

- All JCEEs and DEEs to take necessary follow up action on the minutes of the meeting conducted by the Hon'ble Minister for Environment on 13.3.2013.
- All JCEEs(M) and DEEs to take necessary action to create awareness on the ill effects of use of plastic carry bags and use of alternative material to Plastic.
- All the JCEEs(M) and DEEs are instructed to ensure that the water bodies are not polluted due to discharge of effluent by the industries.

Action: All JCEEs and DEEs

- JCEE(M) and DEE, Virudhunagar to arrange for a meeting with all the Bleaching and Dyeing units in Rajapalayam in Arupukottai with Chairman.

Action: JCEE(M) and DEE, Virudhunagar

- DEE(Ambattur) to follow up with the Rice Mills in Red Hills area and instruct them to apply for consent in a time bound manner and completed within 6 months.

Action: DEE(Ambattur)

- All the DEEs to have a meeting with Large commercial establishments to provide cloth bags instead of plastic carry bags.
- All DEEs to ensure that the stone crushers are operated with valid consent and adequate APC measures. Action to be initiated against defaulters.
- All DEEs to have discussion with the local bodies and ensure the discharge of sewage collected by the private lorries into STP operated by CMWSSB.

Action: All DEEs

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

MINUTES OF MEETING WITH THE COMMON BIOMEDICAL WASTE TREATMENT AND DISPOSAL FACILITY OPERATORS

DATE: 10.05.2013

TIME: 03:30 pm

VENUE: CONFERENCE HALL, TNPCB CORPORATE OFFICE, CHENNAI

Present:

1. Dr. D.Karthikeyan I.A.S., Chairman
2. Dr. S.Balaji, Member Secretary
3. Er. R.Kumar, Additional Chief Environmental Engineer
4. Er. D.Sekar, Joint Chief Environmental Engineer
5. Dr. R.Rajamanickam, Private Secretary to Chairman (Technical)
6. Er. P.S.Livingston, Environmental Engineer
7. Thiru. Dhanasekaran, Chief Scientific Officer, CARE AIR Centre
8. Er. F.Akbar Sheriff, Assistant Engineer
9. Thiru. R.Sivakumar, M/s G.J.Multiclave India Pvt. Limited
10. Thiru. S.Nandakumar, M/s Tamilnadu Waste Management limited
11. Thiru. R.Shantharam, M/s Medicare Enviro Systems
12. Thiru. S.Venkatasubramanian, M/s Kenbiolinks Private Limited
13. Thiru. T.N.Logaraj; M/s Society of Biomedical Waste management
14. Thiru. S.V.Pathy, M/s Neat and Glean Service Squad
15. Thiru. K.M.Nizar Ahmed, M/s.Ramky Energy and Environment Limited Salem
16. Thiru. S.Sudhakar, M/s Teknotherm Industries
17. Thiru. U.M.Vidyasagar, M/s Aseptic System Biomedical Waste Management
18. Thiru. K.Sridhar, M/s Ramky Energy and Environment Limited, Virudhunagar.
19. Thiru. A.Nicholas, M/s Kovai Biowaste Management Private Limited

The Chairman reviewed the performance of the Common Biomedical Waste Treatment and Disposal Facilities in Tamilnadu.

The Chairman informed that the Common Biomedical Waste Treatment and Disposal Facilities should operate their facilities duly following all the guidelines stipulated in the Biomedical .Waste (Management & Handling) Rules, 1998 as amended 2003, so as to ensure that the operation of the facility would not

cause any adverse impact to the Environment. The Chairman added that the effective collection mechanism adopted by the Operators, with a view to ensure that the wastes generated by their beneficiary Health Care Establishments are lifted off in the time limit prescribed alone ensure the success of the Management of Biomedical wastes. He added that it is the prime duty of the operators to ensure that the wastes collected are properly segregated at the point of generation itself and also to ensure that the Biomedical wastes are not mixed up with general garbage and thereby reaches the Local Body dust bins.

Chairman assured the participants that the field engineers of Board shall carry out periodical checks at Health Care Establishments, to ensure proper segregation of Biomedical Waste, make all the Health Care Establishments to join with the common facilities, and to ensure that the biomedical wastes are not pilfered and that necessary action will be initiated against the defaulters.

Chairman advised that, the Common Facilities should not store the Biomedical Waste or Incinerator Ash in the open area, and assured that the required authorization to the Common Biomedical Waste Treatment and Disposal Facility which have applied for the authorization under the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 shall be granted within a week's time. Chairman also emphasized that, the Common Facilities should collect the segregated Biomedical Waste from the Health Care Facilities within 48 Hrs and there should not be any complaint from the Health Care Facilities regarding the non-collection of Biomedical Waste.

Chairman insisted that all the Common Facilities shall provide automatic computer recording arrangement in Autoclave to monitor the Pressure and Temperature and the above arrangement shall be put into operation within three months time.

Chairman also insisted that the Common Facilities shall provide continuous online monitoring system to monitor SPM, CO, Carbon di Oxide and Oxygen from the emission and temperature profile of the incinerator and the same shall be connected to CARE AIR centre within three months. In this regard, the operators expressed that their facilities are located in remote areas wherein Board Band connectivity is not available and hence the data could not be transferred. The operators are advised to look into other means of transferring data such as through GPQ, mobile connectivity etc. should be explored.

Chairman advised that, Surveillance Cameras (CCTV) to be fixed in the vulnerable locations of facilities and it should be connected to web, so that the

Common Facilities can be continuously monitored by Board's Head Office / Zonal Offices / District Offices.

Chairman also advised that, the vehicles used the Common Facilities for the collection of Biomedical Waste from the Health Care Establishments, to be fitted with GPS tracking system.

.At the end of the discussion the following decisions were arrived at:

- (1) The facilities shall provide automatic computer recording arrangement in Autoclave to monitor the pressure and temperature. The above arrangement shall be put in to operation within three months:
- (2) The facilities shall provide continuous online monitoring system to monitor SPM, CO, Carbon di Oxide and Oxygen from the emission and temperature profile of the incinerator and the same snail be connected to CARE AIR centre within three months.
- (3) Register shall be maintained on a daily basis to record quantity of biomedical waste received, treated, disposed and it is made available for inspection at site. The possibility of electronically recording those data and transfer them shall be explored and completed within six months.
- (4) The bio medical waste generated from Health Care Facilities shall be removed every day and ensure that in no case the waste shall be kept in the Health Care Facility beyond 48 hrs.
- (5) The facilities shall not store the biomedical waste and ash in open area, exposed to atmosphere.
- (6) The facilities shall ensure that the capacity of the autoclave/incinerator installed are adequate to handle the waste generated. The facilities shall initiate action to handle additional load arises if any and validation.
- (7) Housekeeping in the facilities should be improved.
- (8) Surveillance Cameras (CCTV) to be fixed in the facilities and it should be connected to web, so that the CBMWTF can be continuously monitored by Board's Head Office / District Offices / Zonal Offices. This shall be completed within six months.

- (9) The vehicles used by facilities for the collection of biomedical waste from the Health Care Establishments, to be fitted with GPS tracking systems within three months.
- (10) The incineration ash accumulated shall be disposed to the Common Hazardous Waste Treatment and Disposal Facility located at Gummidipoondi within a month's time after getting the required authorization.
- (11) Status of Secured landfills of the facilities.
- (12) Regular / Surprise inspections will be conducted to ensure all the Health Care Facilities are properly Segregating the Biomedical Waste in the colour coded bins as per the Biomedical Waste Rules, 1998 as amended in 2003 by the concerned Joint Chief Environmental Engineer (Monitoring) / District Environmental Engineers.
- (13) Each Common Facility should identify Health Care Establishments which are not properly segregating / handing over the Biomedical Waste to the common facility regularly and the list should be sent to Board Office for further action.
- (14) The CBMWTF should have power back up system.
- (15) The CBMWTF shall conduct quarterly Ambient Air Quality survey / Stack Monitoring / Ambient Noise Level survey during operation (Stack Monitoring for PM, HCl, NOx, CO, CO₂, O₂ and combustion efficiency) and test for VOC in incineration ash.
- (16) The CBWMTF shall explore the possibility of recovering metal from Autoclaved Biomedical Waste (Blue Bag container - Disinfected sharps)
- (17) The Common Facility Operators shall impart on hand training to the Health Care Facilities on segregation of waste following up of right colour coding practices etc.

The meeting came to an end.

Sd/- Dr. D.KARTHIKEYAN,
Chairman

To

All Operators of Common Biomedical Waste Treatment and Disposal Facilities.

Copy to:

- (1) Additional Chief Environmental Engineers, Corporate Office,
- (2) Joint Chief Environmental Engineer (II), Corporate Office,
- (3) Joint Chief Environmental Engineers (Monitoring) - Chennai, Vellore, Coimbatore, Madurai, Trichy and Thirunelveli - For necessary action
- (4) P.S. to Chairman / Member Secretary
- (5) The District Environmental Engineers, Salem, Sriperumpudur, Vellore, Thanjavur, Virudhunagar, Thirunelveli, Coimbatore South, Maraimalai Nagar and Thiruvallur
- (6) The Assistant Environmental Engineers, Sivagangai and Ooty

// FORWARDED BY ORDER //

**Sd/-
For Chairman**

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT ON THE PERFORMANCE OF COIMBATORE REGION ON 18.05.2013 AT COIMBATORE.

The Hon'ble Minister for Environment conducted the review meeting on the performance of District Environmental Engineers of Tiruppur, Namakkal, Perundurai, Salem, Erode, Uduhagamandalam, Coimbatore South, Coimbatore North, Environmental Engineers, Flying Squad, Tiruppur and Erode and Heads of AEL, Coimbatore, Salem and DEL, Tiruppur on 18.05.2013 at Coimbatore. The Chairman, Member Secretary, TNPCB, JCEE (Monitoring) Coimbatore, District Environmental Engineer /Assistant Environmental Engineers/Assistant Engineers as well as the Heads of the Laboratories in the above Region participated in the meeting and highlighted the activities, the performance made by them as well as the issues in their jurisdiction.

The following are the outcome of the review meeting.

- Tiruppur CETPs provided with interest free loan for ZLD to be completed & commissioned before 31.03.2014.

(Action: DEE/TNPCB/TPR)

- All Large & Medium Textile dyeing units in Tiruppur to be connected to the online monitoring system of Care Air Centre, Chennai immediately.

(Action: DEE/TNPCB/TPR)

- To study the beneficial use of Solar Evaporation Pan salt with the help of Technology Demonstration Centre funded by TNPCB at 11T, Madras .

(Action: DEE/TNPCB/TPR)

- No illegal textile dyeing & bleaching units to be permitted to operate in Pallipalayam and Kumarapalayam areas. Action to be taken in coordination with Revenue & Police Officials. Land Owners permitting unauthorised textile bleaching & dyeing to be prosecuted.

(Action: DEE/TNPCB/NKL)

- All Large and Medium Textile dyeing units in Perundurai SIPCOT to be connected to the online monitoring system of Care Air Centre, TNPCB, Chennai immediately

(Action: DEE/TNPCB/PND)

- NGRI Study on the ground water in SIPCOT, Perundurai to be conducted & completed immediately.

**(Action: DEE/TNPCB/PND &
JCEE I, TNPCB, Chennai)**

- All 17 Category industries to be connected to Care Air Centre, Chennai.

(Action: DEE/TNPCB/PND)

- Joint action to be taken with PWD/Local Body to prevent the entry of sewage into Kodappamund channel leading to Ooty lake.

(Action: AEE/TNPCB/Ooty)

- All efforts to be taken with the District Committee for the restoration of Ooty lake from pollution.

**(Action: AEE/TNPCB/Ooty
& JCEE/TNPCB/CBE)**

- Steps to be taken for establishment of Common sand reclamation Plant at Coimbatore for foundries in and around Coimbatore .

**(Action: DEE/TNPCB/CBE(N) &
DEE/TNPCE/CBE(S))**

- The Chairman, TNPCB, Chennai instructed that all packaging drinking water units to be inventoried and made to obtain consents of TNPC Board. Conditions may be imposed to obtain ground water clearance from the Competent Authority within six months. The Hon'ble Environment Minister instructed to complete the works of renewal, connectivity to Care Air Centre etc within the specific time limit. Also insisted on green belt development within and outside the industrial premises.

**Sd/-
For Chairman
TNPC BOARD, CHENNAI**

Copy of:-

MINUTES OF THE MEETING CONDUCTED BY THE CHAIRMAN, TAMILNADU POLLUTION CONTROL BOARD AND THE DISTRICT COLLECTOR ON THE RESTORATION AND MAINTENANCE OF OOTY LAKE HELD ON 20.05.2013 AT THE COLLECTORATE, UDHAGAMANDALAM

The Chairman, Tamilnadu pollution Control Board was inspected the Kodappamund Channel at Mini Garden, Udhagamandalam Lake and Sewage Treatment Plant provided by the Ooty Municipality at Kandal with the following officials.

1. The Municipal Commissioner, Udhagamandalam Municipality;
2. The Assistant Executive Engineer, Public Works Department (WRO), Udhagamandalam.
3. The Joint Chief Environmental Engineer, Tamilnadu Pollution Control Board, Coimbatore.
4. The Assistant Environmental Engineer, Tamilnadu Pollution Control Board, Udhagamandalam.

After the completion of the field visit, a meeting was held at the collectorate, Udhagamandalam. The Chairman Tamilnadu Pollution Control Board and the District Collector reviewed the progress of the work as per the action plan sanctioned for this project. After the discussions, the instructions were issued to take action on the following points.

1. V-Notch arrangement to be provided in the Kodappamund Channel at the entry of Ooty Lake to measure storm water quantity during rainy days.

Action: PWD(WRO)

2. Online Electro Magnetic Flow Meter to be provided at the inlet of new Sewage Treatment Plant with connectivity to web domain.

Action: PWD (WRO)

3. Separate energy meter to be provided for the New Sewage Treatment Plant at the inlet of Ooty Lake

ActionrPWD (WRO)

4. Online Electro Magnetic Flow Meter to be provided at the inlet of Sewage Treatment Plant, at Kandal with connectivity to web domain.

Action: Commissioner, Ooty Municipality

5. Online Dissolved Oxygen meter to be provided in the Aeration tank of the Sewage Treatment Plant at Kandal with computer recording facility

Action: Commissioner, Ooty Municipality

6. Until the commissioning of new Sewage Treatment Plant, the Kodappamund Channel water shall be diverted to existing Kandal Sewage Treatment Plant. Flow meter shall be provided to measure the quantity of water pumped to the existing STP on daily basis and records to be maintained.

Action: Commissioner, Ooty Municipality

7. Log Book to be maintained for the operation and maintenance including filter press of Sewage Treatment Plant at Kandal.

Action: Commissioner, Ooty Municipality

Sd/-
Chairman
TNPC Board, Chennai

Copy of:-

MINUTES OF THE MEETING HELD WITH HOTELERS OF CHENNAI CITY ON 22.08.2013 AT CORPORATE OFFICE, TAMIL NADU POLLUTION CONTROL BOARD, CHENNAI.

The meeting with Hotel association Members was held in the presence of Hon'ble Minister for Environment; Additional Chief Secretary to Government, Environment & Forests Department, Chairman & Member Secretary, Tamil Nadu Pollution Control Board.

The Chairman, Tamil Nadu Pollution Control Board welcomed the participants followed which the Hon'ble Minister for Environment made an appeal **to** the Hoteliers

- ◆ To avoid plastics (use & throw)
- ◆ Make Chennai plastic free.

Representative from the Hoteliers requested for reclassification of non star hotels to green category.

It was explained about the contaminants arising in hotel waste water and the need for removal of oil and grease.

It was finally decided by the Hon'ble Minister for the Environment that

- Recategorisation of standalone Restaurants, will be examined by Joint Chief Environmental Engineers at various places and to furnish reports for taking further action.

The meeting concluded with the above notes.

**Sd/-
For Chairman**

Copy of:-

MINUTES OF THE MEETING HELD WITH RICE MILL OWNERS ASSOCIATION ON 22.08.2013 AT CORPORATE OFFICE, TAMILNADU POLLUTION CONTROL BOARD, CHENNAI.

The meeting with Rice Mill Owners Association was held in the presence of Hon'ble Minister for Environment, Additional Chief Secretary to Government, Environment & Forests Department, Chairman & Member Secretary, Tamil Nadu Pollution Control Board.

The Chairman, Tamil Nadu Pollution Control Board welcomed the participants and later Joint Chief Environmental Engineer (M), Chennai made a Power Point Presentation about Rice Mills in Redhills and also highlighted the effluent treatment plants provided in Rice Mills.

Representatives from the Rice. Mill Owners Association put forth various request to the Board, among which it was sought to give time for implementation of Effluent Treatment Plant, no punitive action to be taken against Rice Mills etc.,

It was finally decided by the Hon'ble Minister for Environment that

- Large scale Rice Mills (more than 10 Tons / day and above) to implement Effluent Treatment Plant within 6 months.
- Small Scale Rice Mills (less than 10 Tons/day) to install Effluent Treatment Plant within a year.

The meeting concluded with the instructions from the Chairman, Tamil Nadu Pollution Control Board to the Joint Chief Environmental Engineer (MS) to process applications from Rice Mills Immediately.

**Sd/-
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/F.22172/2005/Dated: 19.09.2013

Sub: TNPCB - P&D - Minutes of the Review Meeting conducted by the Chairman, TNPCB on the performance of District Officers and JCEE's (Monitoring) on 06.09.2013 - Copy communicated -Reg.

A copy of the minutes of the Review meeting conducted by the Chairman, Tamil Nadu Pollution Control Board on the performance of District Officers and Joint Chief Environmental Engineer (Monitoring) on 06.09.2013 at Auditorium, Chennai is enclosed herewith for necessary following action.

Encl: Approved minutes dated 14.09.2013

**Sd/-
For Member Secretary**

To

1. All JCEE (Monitoring), DEEs, AEEs,
2. All HODs and DD Labs (W&A),
3. FA, Manager Law, Manager (P&A),.
4. Flying squad Tiruppur & Erode,
5. PA to Chairman
6. PA to Member Secretary.

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN.TAMIL NADU POLLUTION CONTROL BOARD ON THE PERFORMANCE OF DISTRICT OFFICERS AND JCEES (MONITORING) ON 06.09.2013 AT AUDITORIUM.CHENNAI.

The Chairman, Tamil Nadu Pollution Control Board conducted the review on the performance of all the District Officers and all the Joint Chief Environmental Engineers (Monitoring) of five Regions on 06.09.2013 at Auditorium, Chennai. During the Review Meeting, all the DEEs, AEEs, heading the District, JCEE (M) and all the HODs in Board office participated are analysed separately. The Member Secretary welcomed the Chairman as well as the Officers for* the Review meeting. Initially Member Secretary instructed JCEE-IV to highlight the issues regarding the Mineral Water Plant in Tamil Nadu as well as on the building construction projects. After JCEE-IV explained the details the Chairman reviewed the performance of District Officers.

During the Review Meeting, the following instructions were issued.

- Initially the Chairman insisted on the usage of the Tablet computers already provided to all the DEEs to the maximum extent possible and there should be better performance of officers after supply of tablet computer.
- All the DEEs are instructed to take necessary action for closure of the units operated without valid consent of the Board after inventorization of the units.
- All the DEEs to take action for clearing all the pending files for which CTO, CTE and RCO are pending to be issued immediately. DEEs are instructed to take timely action to get consent fees and renew consent orders.
- All the DEES are instructed to ensure that the Rice Mill owners complete the construction of the ETP within 6 months in case of large scale and medium scale units and one year for small scale units as. decided during the review meeting conducted by the Hon'ble. Minister on 22.08.2013 with Rice Mill owners at Board office.
- All the DEEs are instructed to issue show cause notice to the Rice mills operated without proper treatment facility and instruct them to complete its construction of ETP within the prescribed period.

- All the DEEs to ensure that the files pending, for RCO to be issued immediately.
- All the DEEs are instructed to collect the pending consent fees, cess and Analytical charges, category wise and send the report on collection of fees to Board. Any pendency without proper action by the DEE/JCEE needs to be explained.
- All DEES are instructed to take strict action on the cases pending against the units in the Hon'ble High Court and send the parawar remarks in respect-of stone crushers immediately.
- All the DEEs are instructed to give top priority to the emails sent from Board and to send necessary reply within 48 hours.
- DEES are instructed to take immediate steps to clear the pending tapals received under RTI and from Hon'ble Chief Minister's Special cell.
- All the DEEs are instructed to identify the polluted areas and take samples from the water bodies which are polluted due to discharge of effluents by the industries and bring them to the knowledge of the Board.
- All the DEEs and JCEEs to take necessary action to create awareness among the public on the ill effects due to the usage of the plastic carry bags having thickness less than 40 microns.
- DEEs in co-ordination with Local bodies, Municipal Corporations, Urban and Rural Town Panchayats to make a visit to all the shops to seize the usage of plastic carry bags less than 40 micron in thickness.
- Action has to be initiated for clearing the pending Audit paras and for furnishing the report to Board,
- While sending the IRs, DEEs are instructed to make specific recommendations on the applications for issue of consent/authorization.
- All the industries shall be instructed to analyze the samples in the Board laboratories.
- DEEs are instructed to verify whether the conditions imposed in the Environmental Clearance are complied with and the status of compliance shall be furnished along with the applications for consent.

- DEEs are instructed to furnish the land use classification of the proposed unit's site and they shall not furnish their views regarding the reclassification of the land since this is not dealt by TNPCB.
- All the DEEs are instructed to strictly ensure that whenever the direction for disconnection of power supply is issued against any unit, it has to be implemented immediately. Similarly, when order is issued for suspension of closure and restoration of power supply for limited period, after expiry of the date, the power supply shall be disconnected immediately. Any lapse in such cases, the concerned. Officers are held responsible.
- Units handling hazardous chemicals to be sensitized regarding safe movement of hazardous chemicals to avoid accidents.
- All the DEEs are instructed to give top priority for the cases filed in NGT and are instructed to send necessary report to Board in time without fail. Also make sure that report/Affidavit is produced in Hon'ble NGT/Courts in important cases if they are asked to appear means strictly adhered to it.
- All the DEEs are instructed to furnish the status report on CTO, CTE and RCO issued to the units, in the new format to be prescribed by Board.

Action: All DEEs

- The CAC is sending email to the units which are exceeding the standards. A copy of the email is marked to DEE concerned. The DEE and the JCEE (Monitoring) are instructed to finish a report on the exceedence and the action taken by the unit by mail to Board office without fail.

Action: DEEs and All JCEEs (M)

- All the JCEEs (M) are instructed to review the performance of DEEs, of their jurisdiction once in a month and to send report to Board. ACEEs also take up periodical review in their region as instructed already.
- All the JCEEs (M) are instructed to inspect, the 17 category units once in a month and furnish the report to Board office.

Action: All JCEEs (M)

- The Hon'ble Chief Minister of Tamil Nadu has made an announcement on the Floor of Assembly that TNPCB will construct the new office building at Dindigul, Namakkal, Sivagangai & Virudhunagar. The DEEs of the above

District to take necessary follow up action with EE/PWD for early construction of DEE's office and laboratory. The concerned ACEEs must review it fortnightly and Member Secretary must review with ACEE's/JCEE monthly.

- JCEEs (M) are instructed to make frequent visits to the construction site and help the construction of the proposed new buildings so as to be finished by 31.3.2014.
- A Committee has to be formed with ACEE, JCEE, Representative from IIT etc., in order to evolve the guidelines on Hollow Block manufacturing units and guidelines to be uploaded in TNPCB website.

Action: ACEE, JCEEs (M)

- EE, Flying Squads are instructed to take strict action against the dyeing units operated without proper valid consent of the Board and to have regular surprise night inspections.

Action: Flying Squad Tiruppur and Erode

- RCO should be given to Orange category immediately on collection of the renewal fees.

Action: DEE, Coimbatore(S)

- DEEs are instructed to collect the consent fees pending immediately.

Action: DEE, Tiruvallur, DEE, Ambattur, DEE, Karur

- All the pending hazardous waste application for authorisation to be cleared and report to be sent to Board. A show cause notice must be issued for non compliance within one week.
- All the pending Bio medical waste applications for issue of authorisation to be cleared within 10 days. A show cause notice must be issued for non compliance within one week.

Action: DEE, Ambattur, DEE, Tuticorin

- All the major pending Municipal solid waste application for authorisation to be cleared within one month.

Action: DEE/Tiruvallur, DEE/ Thanjavur

- DEEs are instructed to take necessary action on the cases pending against the units in the Hon'ble High Court and to Inspect and furnish the report immediately.

Action: DEE/Chennai, DEE/Tirunelveli, DEE/Pudukottai

- DEE, Erode to take necessary action for monitoring the TDS level in Kalingarayan canal.

Action: DEE/Erode

- DEE, Trichy to take necessary action for conduct of meeting with Commissioner, Trichy Municipal Corporation to avoid frequent complaints regarding burning of Municipal Solid Waste.

Action: DEE/Trichy

- DEE, Coimbatore (S) to take necessary action for conduct of meeting with Commissioner, Coimbatore Municipal Corporation to avoid frequent complaints regarding burning of Municipal Solid Waste.

Action: DEE/Coimbatore (S)

- DEE, Tiruppur(S) to have discussion with Commissioner, Udumalpet Municipality to avoid frequent complaints regarding burning of Municipal Solid Waste.

Action: DEE/Tiruppur (S)

- DEE, Erode and Nagercoil are instructed to take immediate steps to clear the pending tapals received regarding RTI.

Action: DEE/Erode, DEE/Nagercoil

- Review format to be modified as instructed so that the performance of DEEs can be reviewed.

- JCEE (P&D) to evolve a format on fortnightly progress report to be sent by the Engineers in District office.

Action: JCEE (P&D)

- All the HODs of technical section to ensure that all the 17 category units are properly connected to CARE Air Centre. JCEE (M) to have intensive inspection of the units which often exceeds the standards and to submit the report to Board.

Action: All HODs & JCEE (M)

- In order to educate the public on ill effects of thin plastic carry bags, the services of Eco club may be utilized. All DEEs must be introduced with CEO's, District NGC coordinators etc.,
- JCEE III to evolve the revised guidelines on the siting of sewage treatment plant for local bodies and to be issued to DEEs for necessary follow up.

Action: JCEE-III

- Manager (LAW) to follow up regarding pending cases in Hon'ble Supreme Court /Hon'ble High court of India and to send the hard and soft copy of the counter affidavit to District Offices concerned.
- Manager (Law) to obtain the parawar remarks as well as brief history of the cases pending in High court.
- Manager(Law) to furnish the court case files regarding the compensation to be made by farmers of Karur District, to Chairman.
- Manager(Law)/Law Officer must daily brief the Member Secretary, about case taken up in court and cases coming in the next 2-3 days. In case not able to discuss with Member Secretary, the fact may be sent by SMS,

Action: Manager (Law)

- Regular review to be conducted on pending Audit paras to reduce the pendency.
- FA is instructed to take necessary action for the payment of fees online and report in this regard should be sent to Chairman.

Action: FA

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB/DD (L) (A) 2032/2013 Dated 09/10/2013

Sub: TNPC Board - Review meeting on the performance of TNPCB laboratories by the Chairman on 11.09.2013-Minutes- communicated- Reg.

A copy of the minutes of the review meeting held on 11.09.2013 by the Chairman on the performance of TNPCB Laboratories is enclosed herewith for taking necessary follow up action.

Encl: as above.

**Sd/-
For Member Secretary**

To

The Heads of laboratories

AELs, DELs.

Copy to: ACEE I & II, F.A., JCEE(P&D), M(P&A), M(I&A)
DD(L) (A)&(W), AD (L) (NABL)
PS (T) to the Chairman
PA to Member Secretary
File

Copy of:-

**MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN
TAMH-NADU POLLUTION CONTROL BOARD ON 11.09.2013 ON THE
PERFORMANCE OF LABORATORIES, CONFERENCE HALL, BOARD
OFFICE**

The Chairman Tamil Nadu Pollution Control Board conducted the review on the performance of all the TNPCB Laboratories on 11.09.2013 at Conference Hall, Board Office. During the review meeting all the ADs, CSOs and DCOSs heading the Laboratories and the HODs in the Board office participated in the meeting. The Member Secretary welcomed the Chairman as well as all the officers for the review meeting.

Initially the Chairman reviewed the overall performance of Laboratories and the following instructions were issued.

1. Periodical inspection of Laboratories by Deputy Director Labs Air & Water on the Performance of labs, Technical, Administrative, instrument procurement. Condemnation of instruments etc., should be carried out and the Inspection report shall be furnished to the Chairman through the Member Secretary within 6 weeks. Also the Lab inspection model format shall be submitted to the Chairman through ACEE-I

Action: DD(L)A&W

2. Follow up action should be taken on the ROAs of the project samples such as | GEMS/MINARS/CCWW.etc .when exceeded the standard. The action taken in this regard by the DEE's should be included in the bimonthly review of DEEs.

Action: JCEE(P&D)/DEE' s Concerned

3. The review format may be modified by incorporating the Target samples/Target Air Surveys and also the no. of complaint/legal samples taken. **Action: DD (L) A&W**

4. The Chairman instructed to continue publishing the CPCB funded project NAMP data in the TNPCB website as well as in leading News papers. Also to address CPCB on this for information.

Action: AD AEL,CHN/DDDL(A)

5. Status report on CAAQM Station Chennai city may also be furnished in the next meeting.

Action:AD, AEL, CHN/DDL(A)

6. CAAQM station installed at Koyambedu may be shifted to Tuticorin to comply with the conditions of NGT and later 1 CAAQM station to be installed at Koyembedu out of the 5 CAAQM Stations proposed for Chennai city as per Assembly Announcement.

Action: DD (L)A

7. Pending Audit Para's to be obtained from Internal Audit wing and to be settled.

Action: All Lab Heads/Manager(IA)

8. A.D AEL Chennai informed about the rationale in reducing the inflow of CCWW samples to 31 without affecting the quality of monitoring. Based on the R.O.A, follow up action to be taken by DEE Chennai wherever necessary.

Action DEE CHN/AD AEL, GHN

9. Recruitment of Environment Scientist-To fill up the vacancies on priority basis follow up action in the Government level.

Action: Manager

10. To clear the pendency of samples and furnishing of ROAs, the Heads of Labs should take initiation to divert samples to nearby Laboratory in consultation with the concerned DEE's & DD(L) A& W

Action: DEEs/DD(L)A&W/ Lab Heads

11. Circular to be issued to all laboratories to furnish the requirement of Instruments/ Equipments once in 3 months separately. A NIL report is to be submitted even if there is no requirement of Instruments/Equipments.

Action: DD(L)A&W

12. Enhancement of financial powers to DDLs/ADLs/CSOs/DCSOs for servicing of instruments/Equipments. Also petty cash & contingency for single purchase of items to be increased from Rs.500 to Rs.1000/-. Proposal to be submitted by Head of Laboratories.

- a. DD Labs Rs.15,000/- per instrument at a time
- b. AD Labs (Head of lab) Rs. 10,000/- per instrument at a time
- c. CSO/DCSO (Head Of lab) Rs. 7,500/- per instrument at a time

Action: DO(L)A&W

13. NABL Accreditation-Application to be made to the concerned authorities by Heads of Labs of AELs by end of Nov 2013.

Action: HODs of all AEL's & AD (NABL)

14. Assembly Announcement

- a. Last Year Announcement: Establishment of 5 nos. of CAAQM stations and 1 no. of Mobile CAAQM station at Chennai city.
- b, Current Year: i) procurement of new AAS-Technical Bid and Price Bid to be sorted out immediately. All the works should be done expeditiously.

Action: DDL(A)

15. Proposal for the Renovation of DEL, Ambattur for civil works, water supply, Electrical connections etc., should be furnished by the CSO(L) and implemented. May also be extended to other labs which needs such renovation works.

Action: CSO(L)AMB/JCEE (Construction)

Sd/-

D.KARTHIKEYAN

CHAIRMAN

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE HON'BLE MINISTER FOR ENVIRONMENT ON THE PERFORMANCE OF CETPs, TIRUPPUR AND JCEE{MS), COIMBATORE REGION ON 10.10.2013 AT THE RESIDENCY, COIMBATORE

The Hon'ble Minister for Environment conducted the review on the Performance of CETP, Tiruppur and JCEE(MS) of Coimbatore Region. The Chairman, Member Secretary, JCEE(MS), DEEs, Heads of Lab, AEEs and AEs participated in the meeting. The representatives of CETP, Tiruppur Region and Handloom & Textiles Department are also participated in the above meeting. The Chairman, TNPCB welcomes the Hon'ble Minister, Member Secretary, JCEE (MS), all officials of TNPQB and representatives of CETP and Handloom Department.

The representatives of the various CETP presented the status of loan availing, stage of revocation of closure order, operating capacity allowed by the Board, installation of machineries, to achieve Zero Level Discharge for full capacity and CCTV.

The representatives of CETP requested the Chairman, TNPCB to operate the CETPs in Saturdays and Sundays also. In reply, Chairman informed that the request may be considered only after issuing final revocation order and the CETPs achieve ZLD for its full capacity.

REVIEW OF PERFORMANCE OF CETPS

- Hon'ble Minister for Environment instructed CETP representatives to take necessary action to avail the Interest free loan from Government and install necessary machineries to achieve Zero Liquid Discharge (ZLD) for full capacity of plant within stipulated time as assured (Enclosed vide annexure),
 - **Action: All CETPs**
- CCTV should be installed and connected to the web domain. All flow meters shall be connected to the CARE-AIR Centre.
 - **Action: All CETPs, DEE/Tiruppur(North) and Tiruppur (South)**
- To mobilize individual CETP members (who have not joined for trial run) to take part in trial operation immediately.
 - **Action: All CETPs, JCEE(MS)/CBE**
 - **DEE/Tiruppur(North) and Tiruppur (South)**

- To send proposal for extension of the time for; revocation of the closure order issued to the CETPs well in advance
 - **Action: JCEE(MS)/CBE,DEE/Tiruppur(North) and Tiruppur(South)**
- To inspect the respective CETP and send a report for availing interest free loan as and when the proposal received from CETPs
 - **Action: JCEE(MS),Coimbatore**
- To send recommendation to seal the CETP members who have not joined for trial run and carrying any activity in their premises.
 - **Action: DEE/Tiruppur(North) and Tiruppur(South)**
- To Co - ordinate with the District Administration to prevent the entry of dyed wet cloth from unauthorised industries in neighbour Districts/other state
 - **Action: DEE/Tiruppur(North) and Tiruppur(South)**
- CETPs should submit the Performance Evaluation report by the Authorised Agencies for the increase in treatment capacity. CETPs to maintain the pipelines properly meant for conveyance of effluent from member units so as to avoid the misuse of pipelines

Action: All CETPs

REVIEW OF PERFORMANCE OF COIMBATORE REGION

- All DEEs of Coimbatore region and AEE/Ooty are instructed to take necessary action such as issuing of show cause notice and recommendation of closure order for the herbal mineral water units also.
- To collect the Consent fee, Cess and Analytical Charges before Dec'13 and also to complete the issue of CTE, CTO and RCO immediately. To collect the Consent Fee for maximum terms as per B.P, No. 49 dated 21.11.2007 and issue the renewal of consent accordingly so as to reduce the work load. Fortnight report should be sent to the Office of JCEE(MS).
- To carry prosecution against the units which have not obtained Environmental Clearance in the respective courts
- To obtain NOC from Forest Department for issuing Consent to Quarry whenever the site is located near the Sensitive area such as Reserve Forest, National Park, Sanctuaries etc.
- To execute the orders issued by the Supreme Court/ NGT//High court/ Regional Green Tribunal without any delay

- To address the units for any additional particulars in a single stroke for issue of CTE and CTO
- To contact the Board Office and obtain files for which powers are delegated to the Field Officers to issue Consent.
- To initiate action to acquire land and to construct building for the Office/Lab.
 - **Action: All DEEs of Coimbatore Region, AEE/Ooty**
- DEEs/Tiruppur(North) and Tiruppur(South) to send the proposal to seal the industries who have not joined the CETPs.
- DEE/Tiruppur(North) and Tiruppur (South) to initiate action for equal distribution of files among Tiruppur(North) and Tiruppur (South).
 - **Action: JCEE(MS), DEEs/Tiruppur(North) and Tiruppur(South)**
- To ensure the proper operation of the online TDS meter installed along the river Noyyal in lean season also. To take action against the unauthorised illegal dyeing/bleaching unit.
 - Action: EE (Flying Squad)/Tiruppur, DEEs/Tiruppur(North) and Tiruppur(South)**
- The DEE/Tiruppur (South) instructed to follow the Udumalpet Municipality to construct compound wall (Readymade) in the MSW processing site to avoid further complaints. To send the proposal to include any modifications to be made in the High Court Committee regarding the operation of the Activated Carbon units.
 - **Action: DEE/Tiruppur(South)**
- To follow the proposal for getting accessories including computers from Board
 - **Action: DEE / Tiruppur(South) and EE/Construction, Board**
- The District Collector, Erode and Geology Department to be consulted and obtain their views before the issue of Consents to new Industries in the SIPCOT, Perundurai.
- To take necessary action for disposal of the accumulated ETP sludge in CETP/ETP to cement plant
 - Action: DEE/Perundurai**
- The DEE/Erode and EE(Flying Squad)/Erode to ensure the proper functioning of the online TDS meter in all three places in the Chunnambukkal odai and Kalingarayan canal.

- **Action: DEE/Erode and EE(Flying Squad)/Erode**
- The DEE/Salem to approach the District Collector for taking necessary action against the Government Health care units which have not joined member in the common Bio - Medical Waste facility.
 - **Action: DEE/Salem**
- The DEE/Namakkal to involve the Revenue Officials, TWAD Board officials to prevent the washing of cloths in the River.
 - **Action: DEE/Namakkal**
- The DEE/Coimbatore (North) to arrange meeting with the SIDCO branch manager for setting up of common sand reclamation plant organised by COSMOFAN and IIF etc.
 - **Action: DEE/Coimbatore (North)**
- The AEE/Ooty to take necessary action against the Health care facility who have not joined in the common BMW disposal facility at Kunnur and proper functioning of the same.
 - **Action; AEE/Ooty**
- The DEE/Coimbatore (South) and EE(Flying Squad)/Tiruppur to carry surprise visit on the roads at state border to avoid the illegal dumping of Solid, Bio - Medical and Municipal Solid Waste
- **Action: The DEE/Coimbatore (South) and EE(Flying Squad)/Tiruppur**

**Sd/-
For Chairman**

Copy of:-

Minutes of the meeting conducted by the Chairman regarding the status of action taken on the implementation of CEPI Action Plan in Manali industrial area held on 29.10.2013 at Conference hall, TNPCB, Guindy.

1. Chairman welcomed all the industries in Manali area for the meeting and explained the need for conducting the meeting. The Chairman of Tamilnadu Pollution Control Board conducted review on CEPI action plan implementation in the industries located in Manali area classified under Critical Pollution Area by MoEF. To reduce the pollution level in the Manali area stern action has been taken by TNPCB as well as by the Industries. As a result of that, CEPI score has reduced to below 70 and has shown decreasing trend based on the monitoring conducted in the critical polluted areas during February April 2013 by CPCB when compared with CPCB's CEPI score in 2011. Based on that, MoEF, Govt of India, has lifted the Moratorium for **Manali** vide reference office memorandum No.J-11013/5/2012-1A.II (I) **dated on 17.9.2013** subject to certain condition.
2. All the industries representatives were requested to present their current status on implementation of CEPI short term and long term action plan. A power point presentation on the details of action taken on the CEPI action plan was presented by DEE, Ambattur.
3. Later the industries CPCL, MFL &TPL made power point presentation on the action taken and the proposed long term action plan.
4. After the presentation following instruction were issued.
5. The Chairman TNPCB, instructed the followings Industries CPCL, MFL and TPL-HCD to take war footing action to complete the pending action plans immediately.
6. Industries to submit application related to the expansion and modernization proposal with adequate control measures so that the TNPCB will scrutinize the application in terms of the pollutant emission and issue the consent accordingly.
7. The representative from CPCL informed that, the trial carried out by CPCL in ACC cement for use of the sludge generated in the CPCL as a additive in

the Cement. The Chairman instructed to submit the report and application to TNPCB for scrutinizing and issue of authorisation.

8. All the industries to have close monitoring on the functioning and performance of the implemented CEPI action plan. Any deviation may be result in imposing of moratorium in future.
9. JCEE(M) Chennai and DEEs Ambattur to have periodical monitoring of all the industries in Manali area.
10. A Report on the current status of the CEPI action plan to be prepared and to furnish the same to Board.
11. The Chairman instructed to take steps for engaging a third party agency in order to assess the CEPI in the Manali area in order to furnish same to CPCB as per the condition in the above said office memorandum.
12. The Chairman thanked all the participants.

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN, TAMIL NADU POLLUTION CONTROL BOARD ON THE PERFORMANCE OF DISTRICT OFFICERS AND JCEEs [MONITORING] On 19.12.2013 AT AUDITORIUM CHENNAI

The Chairman, Tamil Nadu Pollution Control Board conducted the review on the performance of all the District Officers and all the Joint Chief Environmental Engineers (Monitoring) of five Zones on 19.12.2013 at Auditorium, Chennai. During the Review meeting, all the DEEs, heading the District, JCEE(M) and all the HODs in Board office participated in *the* meeting.

During the Review meeting, the following instructions were issued.

- All the DEEs/AEEs heading the District office are instructed to update the data of the units in respect of CTE, CTO, RCO, Hazardous waste authorization, Bio Medical Waste Authorization, Collection of fees etc., on or before 31.01.2014 and to send a report to Chairman without fail.
- All the DEEs/AEEs concerned are instructed to issue show cause notice to 75 units which have started their activities without obtaining Environmental Clearance under EIA Notification. A copy of the show cause notice to be submitted to Chairman on or before 23.12.2013.
- All DEEs/AEEs are instructed to take necessary action to clear all the cases which are pending for issue of CTO, CTE, RCO and authorisation.
- All DEEs/AEEs are instructed to follow the instructions issued while issue /renewal of consent to Mineral water plants..
- To collect the consent fees based on latest audited balance sheet.
- To ensure that the BMW generated by the health care facilities are properly collected, treated and disposed by common bio medical waste treatment and disposal facility.
- To inspect the rice mills regarding the installation of ETP/APC measures and to send the report along with photographs to Corporate office within 2 weeks time.
- To ensure that carry bags less than 40 microns in thickness are not manufactured within their jurisdiction.

Action: All DEEs

- All the JCEEs (M) are instructed to furnish the details of hotels in their jurisdiction within 15 days to the Chairman.
- All JCEEs(M) to inspect the waste oil reclamation units in their jurisdiction and furnish a report along with photographs to Chairman on or before 10.01.2014.
- All the JCEEs(M) are instructed to review all DEEs office within their jurisdiction regarding collection of consent fee, cess and analytical charges and to send a report to Chairman.

Action:JCEES(M)

- JCEE(M), Chennai to investigate the complaint regarding dumping of BMW in and around Kodungaiyur dump site and to send a report to Chairman on or before 10.1.2014 and to ensure that the BMW are not dumped in the dump site.
- JCEE(M), Chennai to review the performance of collection of consent fee by O/o. DEE, Tiruvallur and to furnish a report to Chairman on or before 31.12.2013 and to brief the Chairman in person.

Action:JCEE(M), Chennai

- JCEE(M), Coimbatore to review the performance of collection of consent fee by O/o DEE, Erode and to furnish a report to Chairman on or before 31.12.2013.

Action:JCEE(M), Coimbatore

- JCEE(M), Madurai to review the performance of collection of consent fee by O/oDEE, Tuticorin and to furnish a report to Chairman on or before 31.12.2013.

Action:JCEE(M), Madurai

- Agenda may be placed before the Board to consider the issue of consent for Red (Small) industries for two after obtaining the fees for two years,

Action:JCEE(V)

- HWA application pending at Board to be cleared at once

Action:All HODs

- DEE, Villupuram is instructed to follow up with PWD for early award of work for construction of the office building at Villupuram.

Action: DEE-Villupuram

- JCEE(M), Madurai and DEE, Virudhunagar are instructed to furnish the status of action taken by the bleaching units in Rajapalayam and Chattrapatti areas.

Action: DEE, Madurai, DEE, Virudhunagar

- Pending Audit paras to be cleared in District offices.

Action : FA

- Instructed the DEE, Cuddalore to ensure that the construction of the office building to be completed early.

Action: DEE, Cuddalore

- DEE, Namakkal to follow up with PWD for early finalization of the detailed estimate for construction of office building at Namakkal.

Action: DEE/Namakkal

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

**MINUTES OF THE REVIEW MEETING ON THE ACTIVITIES OF TNPCB and
DIRECTORATE OF ENVIRONMENT CONDUCTED BY THE HON'BLE
MINISTER FOR ENVIRONMENT ON 19.12.2013 AT TNPCB
AUDITORIUM.CHENNAL.**

The Hon'ble Minister for Environment conducted a review meeting with all HODs of Board office, Joint Chief Environmental Engineers (M) of Zonal Office, District Environmental Engineers of Tamil Nadu Pollution Control Board and officials of Directorate of Environment.

The Member Secretary, Tamil Nadu Pollution Control Board welcomed the Minister for Environment, Additional Chief Secretary to Govt, E&F Department, Chairman, Tamil Nadu Pollution Control Board, Director of Environment and all the officials for the review meeting. The Hon'ble Minister presented the appointment order for two employees of the Board who were given appointment on compassionate grounds.

In order to high light the various activities being carried out by Tamil Nadu Pollution Control Board, detailed presentation was made by the Chairman, Tamil Nadu Pollution Control Board. The Chairman explained the various activities such the formation of the Board, the members of the Board, the Administrative set up in Board office, Zonal office and District Office, the various Acts and Rules enforced by Tamil Nadu Pollution Control Board, categorization and classification of industries, consent mechanism, periodicity of inspection, Renewal of consent, various CETPs schemes being monitored, the details of 17 category industries, the water quality monitoring, air quality monitoring programmes, waste management such as Hazardous Waste, Bio medical waste, plastic waste, Municipal solid waste and the present status of Announcement made on the Floor of assembly during the year 2011-12, 2012-13, and 2013-14. The Chairman explained how the consent order is being issued, the monitoring mechanism and issue of renewal of consent to the industries.

Later the Director of Environment made a presentation on the various activities being performed by the Directorate of Environment. He explained about various schemes that are being implemented, the NRCP schemes, NLCP schemes, implementation of Coastal Regulation Zones, ENVIS and various publications that were made by Directorate of Environment.

After the presentations, the Hon'ble Minister enquired whether the District Officers are attending to the public complaints, and the complaints received from Chief Ministers Special Cell. It was informed that the complaints received are given top priority and are investigated and remedial actions are initiated on the complaints. The Hon'ble Minister insisted all the District Officers to take necessary mitigative action on the grievances during the Monday petition conducted at District Colltectorate, and cm the grievances of the Agriculturists and other Associations.

The Hon'ble Minister enquired whether the monthly samples are being collected from the polluting industries. It was explained that the samples are collected from the industries in accordance with the periodicity fixed by the Board. The Hon'ble Minister instructed the DEEs to take appropriate action against all those industries which do not adhere to the effluent standards and to take necessary legal action.

The Hon'ble Minister also instructed the District Offices to ensure that the effluent discharged from the industries comply with the TDS standards prescribed by the Board. Regarding the usage of plastic carry bags, the Hon'ble Minister instructed the District Officers to ensure that the plastic carry bags less than 40 microns are not manufactured. He also instructed to create awareness among the public regarding the ill effects of the use of thin plastic carry bags.

Regarding the release of balance funds to CETPs, the Hon'ble Minister suggested that the separate meeting can be had to discuss the release of balance funds allotted by the Government.

In respect of various announcements made by the Hon'ble Chief Minister under Rule 110 of TNLA Rules, the Hon'ble Minister instructed to take appropriate action for completion.

The Hon'ble Minister informed that a separate discussion can be had with the Director of Environment regarding the progress achieved on the various schemes being implemented by the Directorate of Environment.

Finally the Hon'ble Minister instructed all the officers to ensure that the environment is protected and that there is no pollution to the water bodies, land and air environment. The Member Secretary, TNPCB delivered vote of thanks.

**Sd/-
CHAIRMAN**

**Sd/-
FOR CHAIRMAN**

Copy of:-

Minutes of meeting convened by the Member Secretary with HODs on 11.2.2014 at Conference Hall to discuss follow-up on the action points of the 57th conference and agenda points for 58th All SPCBs Chairman & MS Conference

Present

Thiruvalargal

- 1 R.Kumar, ACEE
- 2 Dr K.Karthikeyan, JCEE
- 3 Dr S.Selvan, JCEE
- 4 S.Nazir Hussain, FA
- 5 Dr V. Chandrasekar, DD Lab Air
- 6 R.Ganesan, DD Lab - Water
- 7 K.Chitra, Sr. Manager (F&A)
- 8 J.Alagirisamy, Manager (P&A)
- 9 Dr R.Rajamanickam, EE & PS(T)
- 10 Senthilkumar, AE

CPCB has convened 58th all SPCBs Chairman and Member Secretary conference on 21st and 22nd February 2014 at Bangalore. In this connection Member Secretary has convened meeting with the Head of the Departments to discuss follow-up action on the 57th Conference action points and new agenda points for 58th Conference. After discussion the following decision' were taken

- (1) All the HODs shall furnish follow-up action report to the action points of 57th conference to P&D section on or before 12.2.2014. The P&D Section shall comply the same and send to CPCB after approval of the Chairman.
(Action: All JCEEs & DD Lab)
- (2) For the agenda points for 58th Conference, it is recommended to forward the following points.
 - a) Environment Cess to the industries - JCEE III shall furnish a brief proposal for the same to P&D Section on or before 12.2.2014

- b) SPCBs shall be permitted to give authorization to the Cement unit for Co-processing of hazardous waste - JCEE IV shall furnish a brief proposal for the same to P&D Section on or before 12.2.2014.
 - c) SPCBs shall be exempted from the purview of Income Tax. - Sr. Manager (F&A) has furnished a proposal in this regard.
 - d) With respect to categorization of industries - All the JCEEs are requested to revisit the BP MS. No. 37 dated 1.6.2013 and furnish proposal so as to forward the same to CPCB.
- (3) Further the Member Secretary has instructed the following
- a) As per the Plastic Waste (Management and Handling) Rules, 2011, the municipal authorities shall be responsible for setting up, operation and co-ordination of the waste management system for collection, storage, segregation,, transportation, processing and disposal of plastic waste. The municipal authorities shall be responsible for setting up of collection centres. The waste collected in the collection centres shall be used road laying, co-processing .in cement mill, recycling etc. As a vision to bring the Tamil Nadu State as Plastic waste free State, a comprehensive proposal for plastic waste management in Tamil Nadu shall be prepared and communicated to the Government for approval. (Action: JCEE-III - He is requested to furnish the report within 15 days).
 - b) As per the Municipal Solid Waste (Management & Handling) Rules, 2000, the municipal authority shall be responsible for collection, storage, segregation, transportation, processing and disposal of municipal solid wastes. As a vision to bring the Tamil Nadu State as Solid waste free State, a comprehensive proposal for solid waste management in Tamilnadu shall be prepared and communicated to *the* Government for sanction. (Action: JCEE-III - He is requested to furnish the report within 15 days).
 - c) Public complaints are received against the disposal of untreated domestic sewage into the water bodies. One of the responsibilities of the Municipal authority is to provide sewage treatment plant. The treated sewage shall be effectively utilized for toilet flushing, green

belt development. Local Bodies shall be issued with direction to provide sewage treatment plant. (Action: JCEE-III)

- d) Direction shall be issued to Sathiyamangalam and Bhavani Municipalities to provide STP so as to avoid mixing of untreated sewage into the water bodies. (Action: JCEE-III)
 - e) In order to create environmental awareness and popularize the use of bicycles among the public a Cycle Rally shall be organized in coincidence to Hon'ble Chief Minister's birthday celebrations. (Action: ACEE-I)
- (4) The Hon'ble Minister for Environment has convened a meeting with owners of small scale bleaching & dyeing industries functioning in Erode, Tiruppur, Namakkal, Salem, and Karur district on 25.1.2014, at Perundurai. In the meeting the following decision was taken.
- a) Since the units have requested time to provide elevated solar pan by replacing the existing ground level solar pan, it is decided to grant three more months to provide elevated solar evaporation by the units. (Action: JCEE-I, JCEE (M), DEEs).
 - b) Consent may be considered to the units which are proposed to be located 5 km away from Cauvery, Amaravathi, Bhavani and Noyyal. The units should have ZLD proposal. (Action: JCEE-I, JCEE (M), DEEs)
 - c) The power looms in the Salem district have formed a company namely Salem Power Loom Cluster Consortium P Ltd and proposed to establish a power loom estate at Kalaigoundan village with State and Central subsidy. The DEE Salem shall follow-up the matter and proposal to Head Office for further follow-up. (Action: JCEE-IV, DEE Salem)

Sd/-

For Member Secretary

Copy of:-

**MINUTES OF THE REVIEW MEETING CONDUCTED BY THE CHAIRMAN
REGARDING THE PERFORMANCE OF DISTRICT OFFICERS ON 12.03.2014
AT COIMBATORE**

Present:

Thiruvalargal

- | | | |
|---|-------------------------|------------------------------------------------------------|
| 1 | Dr. D. Karthikeyan | The Chairman, TNPC Board, Chennai |
| 2 | Thiru. A. Thangapandian | Joint Chief Environmental Engineer,
Coimbatore |
| 3 | Thiru. P. Asokan | District Environmental Engineer, CBE (North) |
| 4 | Thiru. M. Malaiyandi | District Environmental Engineer/
(North) Tiruppur |
| 5 | Thiru. A. Shanmugam | District Environmental Engineer/
(South) Tiruppur |
| 6 | Thiru. R.Chandrasekaran | Assistant Environmental Engineer
O/o JCEE, Coimbatore |
| 7 | Thiru. R.Venkatesan | Assistant Environmental Engineer, O/o
DEE/Coimbatore(S) |
| 8 | Tmt. T.G.Lavanya | Assistant Engineer, O/o DEE/Coimbatore
(North) |
| 9 | Thiru. J. Satheesh | Assistant Engineer, O/o. DEE/Tiruppur (South) |

The above officials of Tamil Nadu Pollution Control Board participated in the meeting and highlighted the activities, the performance made by them as well as the issues in their jurisdiction.

The following are the outcome of the review meeting.

- (i) The District Officers are instructed to send Inspection Report / additional particulars in respect of industries (R/L & R/M) for which renewal of consent pending before 30.04.2014. **Action: JCEE/Coimbatore, DEEs/Coimbatore (North), Coimbatore (South), Tiruppur (North) and Tiruppur (South)**

- (ii) MIS should be updated immediately without delay. **Action: DEEs/Coimbatore (North), Coimbatore (South), Tiruppur (North) and Tiruppur (South)**
- (iii) Detailed estimate shall be prepared in co - ordination with PWD for the construction of office building at Kurichi.
- (iv) It is instructed to speed up the construction works of office building for Coimbatore (North) and AEL

Action: DEE/Coimbatore (North)

- (v) Action shall be initiated to retrieve money from the beneficiaries(farmers) of Noyal River Ayacutdars Protection Association as per orders of Hon'ble High Court of Madras (Writ petition No. 2790 of 2012) dated 1.11.2012
- (vi) It is instructed to collect name and address with extent of the land of the beneficiaries who have not repaid the compensation.
- (vii) Necessary instruction shall be issued to syndicate bank to maintain status Co for the bank accounts related to Noyyal river Ayacutdars Protection Association. **Action: JCEE/Coimbatore, DEEs/ Tiruppur (North) and Tiruppur (South)**

**Sd/-
CHAIRMAN**

Copy of

TAMIL NADU POLLUTION CONTROL BOARD

Memo No.TNPCB/IA/34959/2011/dated:16.4.2014

Sub: TNPCBd-Internal Audit-M.S. Review Meeting-minutes of the meeting - .communicated for taking necessary action-reg. '.

Ref: Member Secretary Review meeting held on 25.3.2014.

Copy of the Minutes of the Member Secretary's review meeting is enclosed for taking necessary action to send final reply on the pending audit paras to the Internal Audit section at the earliest, so as to drop the long pending audit paras as instructed by the Member Secretary.

(End: Copy of the Minutes of the Meeting)

**Sd/-
For Member Secretary**

To

All DEEs/ AEEs heading the District Office.

All JCEEs (Monitoring)

All ADs/CSOs/DCSOs heading the Laboratory.

All JCEEs in Corporate Office

The Sr.Manager (F & A), Corporate Office

The Manager (P & A), Corporate Office

Copy to:

The P.A. to Chapman and Member Secretary.

The Financial Adviser, Corporate Office

Copy of:-

THE MINUTES OF THE MEETING HELD ON 25.3.2014 UNDER THE CHAIRMANSHIP OF MEMBER SECRETARY, TNPC BOARD, CHENNAI ON THE ISSUES RELATED TO INTERNAL AUDIT WING

The Progress of work relating to Internal Audit wing was taken up by the Member Secretary on 25.3.2014 following review is issued on further action to be pursued.

Internal Audit Section

There are altogether 299 Paragraphs pending as noted below:-

District Offices	219
Laboratories	53
Board Office	27

Apart from 25 Paragraphs for which local verification is to be done, only interim replies have been furnished in respect of all the remaining 274 paragraphs. Rectification reports if not received within the prescribed' time limit will defeat the very purpose of the Internal Audit. The pendency in Chennai (12); Thiruvallur (15); Tambaram (11), Vellore (12), Vaniyambadi (9), Trichy (1), Pudukottai (11); Villupuram (27) Karur (10), Nagercoil (13), Tuticorin (11), Coimbatore (10) and Salem (12) is very heavy. There is no reason to keep such a large number of audit objections without disposal for a long time. D.O letters to these District Offices may be put up directing them to send final replies to all the pending audit paragraphs on or before 20.4.2014. The replies received may be sorted out and put for orders by the Internal Audit section on or before 25.4.2014.

Action: Manager (Internal Audit)

Regarding the pendency in the laboratories, a suitably worded D.O letter to the AEL, Chennai, DELs Ambattur, Manali, Trichy and MM Nagar may be put up calling them to send final replies to all the pending paragraph by 20.4.2014.

Action: Manager (Internal Audit)

In respect of the Board office, the Administrative section is having 12 out of the 27 paragraphs pending with it. Final replies to the pending paragraphs should be sent to Audit wing by the Accounts, Administration, Personnel, Technical and Construction. Wing on or before 20.4.2014. The ADM Internal Audit should report the progress in the receipt of final replies in respect of the Board office in person to the Member Secretary on 20.4.2014.

Action:Accounts/Admn/Personnel/Technical/Construction Departments

It is brought to notice that the accounts for 243 audit years in respect of all the offices have to be taken up by the Internal Audit Wing, this is not at all justified on any around. Approval has already been given for formation of two teams with a strength of 4 each for the Internal Audit Parties.. As such, effective steps should be taken to draw up a programme of inspection and complete the inspections up to the year 2012-13 before 31.12.2014. The progress on every month should be furnished in the format annexed.

Action: S.M. (F&A)

To

- 1) All the HODs in Head Office
- 2) All JCEEs (Monitoring)
- 3) All DEEs and JCEEs heading the Districts.

Copy to: Technical P.S to Chairman and P.A. to M.S.**Sd/-
CHAIRMAN****Sd/-
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB/DD(L)-A/001167/2014 Dt:30.04.2014

Sub: TNPC Board - O/o D.D.(L) - Review Meeting Conducted By the M.S.
on 27.03.2014- Minutes of the Review Meeting - Enclosed - Reg.

Ref: M.S. Note Dt: 24.03.2014.

A copy of the Minutes of the Review Meeting conducted by the Member Secretary, Tamil Nadu Pollution Control Board on 27.03.2014 on NABL Accreditation and purchase of Instruments in Laboratories is enclosed herewith for taking further action.

End: As above.

**Sd/-
for Member Secretary**

To

The Deputy Director (Labs)-(A) & (W)/TNPC Board.

The Assistant Director (L), AEL, TNPC Board, Chennai.

The Assistant Director (NABL) TNPC Board, Chennai.

The Manager (P&A), TNPC Board

The All Heads of Labs / TNPC Board.

Copy to:

The Financial Adviser. TNPC Board.

The Deputy Chief Scientific Officer(Pur)/AM (Pur)

Stores Assistant

P.A, to Chairman/ M S.

Copy of

MINUTES OF THE REVIEW MEETING CONDUCTED BY THE MEMBER SECRETARY, TAMIL NADU POLLUTION CONTROL BOARD ON 27-03-2014 ON NABL ACCREDITATION AND PURCHASE OF INSTRUMENTS

The Member Secretary, Tamil Nadu Pollution Control Board conducted the review on the NABL Accreditation and Purchase of Instruments at the Conference Hall, Board Office on 27-03-2014. DD (L) (Air), DD (L) (Water), A.D. (L) (NABL), CSO, DCSOs, Environmental Scientists of AEL, Chennai and the administrative staff of the O/o.DD (L) attended the meeting.

The Member Secretary informed that this would be a preliminary meeting and regular meeting will be held subsequently.

The following decisions were taken.

1. The existing work allocation to Deputy Director (Labs) to be revised.

Action: M (P&A)

2. The existing work allocation to all staff of AEL, Chennai and D.D. Office to be revised and the duties and responsibilities to be fixed.

Action: DD (L) (A) / (W) & A.D. (Lab)

3. All the Registers are to be properly maintained and endorsement to be made by the Head and periodically verified and updated.

Action: DD (L) (A) / (W) & AD (L)

4. General Assistants/Assistant/typist/data entry operators should maintain the personal registers and submit for review to the concerned officers regularly once in a month and put up to the Member Secretary for review once in 6 months.

Action: DD (L) (A) & (W) & AD (L)

5. Regarding Purchase the following procedures to be followed.

- a) Quotations called only for the purchase of any items below the value of Rs.10, 000/- (Rupees ten thousand only).

- b) Tender transparency rules to be followed scrupulously for the purchase of any items above the value of Rs.10, 000/- (Rupees ten thousand only).
- c) A list of possible suppliers should be prepared for each item, viz.; chemicals, glassware's, instruments, etc. should be registered with TNPCB and got approved.
- d) A list of possible manufacturers for each laboratory instrument should be prepared and got approved.
- e) For the purchase of new equipments/instruments the utility of the previous equipments/Instruments with reference to log books and the services undertaken with reference to History registers are to be verified thoroughly before any purchase.
- f) List of commonly used chemicals may be prepared. The suppliers list also to be prepared from the distributors list. While purchasing the chemicals, proper care should be taken on the price.

Action: Purchase Section/ D.D. (L) (A) / (W)

- 6. Registers pertaining to laboratory stores are to be maintained properly and verified periodically.

Action: Store Assistant & A.D. (L), Chennai

- 7. Condemnation of instruments/equipments should be done with proper justification considering the no. of years utilized based on the log books & fulfilling the criteria for condemnation and to the satisfaction of the inspection committee. Both book value and material value should be arrived.

Action: D.D. (L) (A) (W) & Lab Heads

- 8. Effluent samples/Air Surveys target should be fixed for each laboratory for every year and should be achieved.

Action: D.D. (L) (A){W} & Head of Labs

- 9. Performance evaluation format and performance..review format with comparative color codes to promote skills/optimistically among staff members are to be prepared.

Action: D.D. (L) (A) (W) &A.D. (Lab)

10. Pamphlets may be prepared for all the air and water projects undertaken by TNPCB.

Action: D.D. (L) (A) / (W)

11. Details on the training attended by all staff to be prepared. Future training programmes required for the staff may be prepared and implemented.

Action: D.D. (L) (A) (W)

12. The need for revision of Analytical charges and the Periodicity of revisions to be finalized with reference to CPCB/other departments,

Action: D.D. (L) (A) / (W)

13. Log book for instruments/equipments should be maintained in the prescribed uniform formats.

Action: All Head of Labs

14. Details of Gas Chromatograph available in the TNPC Board Laboratories prepared & submitted.

Action: Purchase section/D.D. (L) (A) / (W)

15. List of instruments purchased & their present utilities in the laboratories should be prepared including details like.

- a) Instruments purchased & properly utilized.
- b) Instruments purchased but not utilized.
- c) Instruments purchased but not required for present nature of work, etc.

Action: DD (L) (A) (W)/ Heads of Labs

16. NABL accreditation for 5 AELs should be completed within the specified period.

Action: AD (NABL)/Heads of Labs/DD (L) (A) / (W)

**(Sd/-) Member Secretary
TNPC Board**

//Forwarded By Order//

**Sd/-
Deputy Director (L)-A**

Copy of:-

Minutes of Meeting with the HODs of TNPCB Corporate office convened by the Member Secretary on 2.5.2014

Present

Thiruvallur

1. A.V. Venkatachalam, I.F.S., : Member Secretary
2. R.Kumar : Additional Chief Environmental Engineer – I
3. Jayakumar T.C. Ethiraju : Joint Chief Environmental Engineer-I
4. D.Sekar : Joint Chief Environmental Engineer-II
5. Dr.S.Selvan : Joint Chief Environmental Engineer-III
6. A.Krishnamoorthy : Joint Chief Environmental Engineer-IV
7. S.Nazir Hussain : Financial Advisor
8. Dr.V. Chandrasekaran : Deputy Director Lab Air
9. R.Ganesan : Deputy Director Lab Water
- 10.K. Chitra : Senior Manager (F&A)
- 11.J.Alagirisamy : Manager (P&A)
- 12.Dr.R. Rajamanickam : EE/PS to Chairman (Technical)

Member Secretary has taken the subjects for discussion and after discussion the following decisions were arrived.

1. **Follow-up action on minutes of 58th Conference of Chairman & Member Secretaries of SPCB.**
 - i. **Item No.'A-I:** - DD Lab (Air) informed that CPCB identified Madurai, Coimbatore and Trichy for establishment of CAAQMS on co-sharing basis. Out these, CPCB sanctioned for Coimbatore in first phase and Madurai and Trichy will be sanctioned in second phase. Tender document and technical document will be prepared as per CPCB guidelines. This is to be expedited. Further a pamphlet shall be prepared in English with the location of all the CAAQMS which is being operated by the TNPCB. This shall be got

approved and printed for circulation. This is to be completed on or before 16th June 2014. (Action: DD Lab - Air)

- ii. **Item No. B-1:** - DD Lab (Water) informed that at present TNPCB monitors river water quality on manually. However as suggested by CPCB action will be taken to provide CWQMS stations in Cauvery, Adyar and Coovum on getting technical specifications from CPCB. DD Lab also informed that at present TNPCB monitors water quality of river for Cauvery and its tributaries, Tamirabarani, Palar and Vaigai under GEMS/MINARS programme. It was instructed to prepare a pamphlet showing all the location of river water quality monitoring stations. This shall be got approved and printed for circulation. This is to be completed on or before 16th June 2014. **(Action: DP Lab - Water)**
- iii. **Item B-3:-** This with respect to ground water quality monitoring programme. Once further communications received from CPCB about the MOU with CGWB, TNPCB will proceed further. **(Action: DD Lab - Water)**
- iv. **Item C-1:-** W.r.t to updated information on the inventory of 17 category highly polluting industries, all the JCEEs (Monitoring) shall send the updated information on the inventory. The inventory of existing industries should be completed and the number should be freezed. In future, the new industries alone to be added. Similarly the DEEs shall do for the grossly polluting industries. This should be completed before 16th June 2014. **(Action: JCEEs (Monitoring), DEEs, JCEEs in Head Office).**
- v. **Item C-2:-** W.r.t to on line monitors to be provided by the highly polluted industries, the JCEE-V has informed that so far'223 units have connected to Care Air Centre. The units are facing difficulty in software connectivity. Since some of the units are need not be connected to Care Air, such units list to be prepared so as to freeze the list of units to be connected so as to closely follow those units. The JCEEs concerned in head office shall take necessary action on the units for connectivity. Further, action to be taken to develop open source code software for the connectivity so as avoid single supplier. This should be completed before 16th June 2014. **(Action: ACEE - I, All JCEEs in Head Office, JCEEs Monitoring).**
- vi. **Item C-4:-** W.r.t Critically polluted areas, the concerned JCEEs (Monitoring) shall call for a meeting .and review the performance the action plan implemented by these units in the industrial cluster and submit a detailed consolidated report. In the meantime, necessary follow-up to be

taken at Board to constitute local (District level) stake holders committee and state level committee. The laboratory engaged for study in Manali area shall start its survey at the earliest. Similarly action to be taken to engage a laboratory for the survey in Cuddalore and Coimbatore CPA. This should be completed before 16th June 2014. (Action: ACEE -1, JCEE -V, JCEEs Monitoring).

vii Item 6:- W.r.t computerization, JCEE-V informed that customization of OCMMS by NIC Delhi is in progress. It is being closely co-ordinated with them for speedy implementation. It is decided to depute one AEE exclusively for follow-up with NIC for customization work. The OCMMS shall be implemented within a period of six months. (Action : ACEE -I, JCEE-V)

viii. Item 7:- W.r.t Waste Management, the following action to be taken.

Hazardous Waste

- a). Online inventorization of hazardous waste
- b). Co-processing of hazardous waste
- c). Third party audit for performance evaluation of TSDF
- d). Display of on-line emission parameters of TSDF
- e). Installation of GPS in vehicles transporting hazardous waste
- f). Maintaining Escrow Account by TSDF
- g). Checking illegal import of HW

Bio-Medical Waste

- a). Inventorization of all the bio-medical waste generators and grant one time registration for small generators
- b). Submission of annual report by online by the waste generators

E-Waste

- a). Inventorization of e-waste
- b). Setting up of collection centres
- c). Stop illegal import
- d). EPR Targets for producers **(Action: JCEE -I, II, IV)**

II. Budget Announcement Current Status

i. Year 2011-12

As per statement furnished, out of 12 announcements, 11 were completed and the balance one is NABL certification for 5 AELs. DD Lab (Air) informed that all the five head of laboratories have applied for the NABL accreditation. This is to be expedited. **(Action: DD Lab Air & Water)**

ii. Year 2012-13

As per statement furnished, out of 7 announcements, 3 were completed and the remaining is under progress.

- a). Computerization: JCEE-V informed customization of OCMSS is in progress by NIC Delhi.
- b). Construction of office building at Villupuram, Thanjavur and Pudukottai JCEE - V informed that construction work is in progress in these three buildings and it expected to be completed in next 9 months.
- c). Establishment of 5 CAAQM Stations: DD Lab - Air informed that supply order is issued to the supplier. They will supply within four months.
- d). Establishment of one mobile CAAQM stations: DD Lab-Air stated that supply order is issued and the supply will be within four months.

iii. Year 2013-14

As per statement furnished, out of 7 announcements, 1 was completed and the remaining is under progress.

- a). Installation of solar panels in own buildings: Technical bid is under scrutiny. This is to be expedited.
- b). Purchase of 4 nos. of atomic absorption spectrometer: Supply order was issued and it will be supplied within 4 months.
- c). Installation of CAAQM at Gummidipoondi: Supply order was issued and it will be supplied within 4 months.
- d). Installation of CAAQM at Thoothukudi: Supply order was issued and it will be supplied within 4 months.

- e). Purchase of 5 nos. of Ozone monitors: Supply order was issued and it will be supplied within 4 months.
- f) Water quality monitors for Tamairaparani river: Supply order was issued and it will be supplied within 4 months.

(Action: Concerned HODs)

III. Status of construction of office buildings

The status of construction of own office buildings was reviewed. As per the statement furnished. Out of 9 buildings, work order was issued to all buildings, (i.e). Pudukottai, Thanjavur, Villupuram, Coimbatore, Namakkal, Sivagangai, Dindigul, Virudhunagar, Cuddalore. In these, 3 buildings (i.e) Pudukottai, Thanjavur, and Cuddalore are nearing completion. Work order issue proceedings details for Coimbatore, Namakkal, Sivagangai, Dindigul, Virudhunagar, Cuddalore shall be obtained and incorporated in the consolidated statement. The concerned DEE shall follow-up with the EE, PWD and speed up the works so as to complete the buildings well in time.

(Action: ACEE I, JCEE - V and DEEs)

IV. Assembly Questions

- i. As per the statement furnished, there is no pending for reply to the Government in respect of LAQ unstarred, call, attention, adjournment motion, privilege motion, assurance committee and petition committee received during 2011, 2012 and 2013. Only 3 LAQ starred questions received in year 2014 is yet to be replied. JCEE-V is requested to take necessary action to furnish reply to the Government within a week.
- ii. In view of ensuing Assembly Session, the HODs are requested to update the note on industries and other issues that are likely to be raised in the Assembly. Note shall be prepared in English and Tamil. This shall be done on or before 20th May 2014.

(Action: All JCEEs in Head Office)

V. Public Accounts Committee - para reply

The JCEE-V has informed that PAC para were replied. There is no pending.

VI. General subjects

- i. Renewal of consent to Red Large units: Red Large units renewal are due as on 1.4.2014. Chairman has given date 25.4.2014, to submit consolidated reports for grant of RCO. But the report submitted for approval is very minimum. The JCEEs are requested to get the reports from the field officers and put-up to chairman to grant renewal. This should be completed on or before 23rd May, 2014. (Action : All JCEEs).
- ii. Revision of consent fee: As per the GO Ms No. 71 E&F Dept dated 26.5.2014, a proposal shall be sent to Government for revision of Consent Fee. This shall be completed on or before 15th June 2014. (Action: ACEE I & JCEE-V, FA)
- iii. Review format for Laboratory personnel: DD Lab Air and Water are requested to come out with a format (colour code procedure) to evaluate the performance of Environmental Scientists and above.
- iv. Modification of review format for DEEs office: It is felt that the existing format (colour code) used for District Office review is not reflecting the actual work done by the Engineers in the field. Therefore a simple and suitable format(colour code system) reflecting the works being done by the field Engineers shall be evolved and communicated to DEEs. The new format shall be got approved by Chairman. From June 2014 onwards this new format can be used for review. **(Action: ACEE I)**

With the above the meeting came to end. It is proposed to have next review meeting on 3rd June 2014

Sd/-
Member Secretary

To

All HODs in Head Office

All JCEEs Monitoring

All DEEs & AEEs heading the District Office

All Head of Laboratories

Copy to:

PS to Chairman & MS

Copy of:-

GOVERNMENT OF TAMIL NADU

**Notification No.-157, dated 22.3.1910, Part I of the Fort St. George Gazette,
dated 5.4. 1910 page 439 B.P.F.Ne.87, dated 7.4.1910.**

NOTIFICATION

Fort St. George, March 22, 1910

No. 157: His Excellency the Government in Council is pleased to declare under the provisions of section 16 of the Madras Forest Act (V of 1982) that from, the 1st June 1910, the area, the boundaries of which are set forth in the Schedule annexed to this notification, shall be constituted a "reserved forest"

SCHEDULE

Dist.	Taluk	No. of the Block	Name of the Block	Description and beneficiaries
Chingleput	Saidapet	---	Guindy Park	Comprises the whole of survey village No. 184 of the Saidapet taluk in Chingleput Dist.

NORTH	:	Starting from Cairn No.I, situated on the Adyar-Mount Local - Fund Road, the boundary runs along the southern boundary of Adayar (zamindari) village and that of Kottur village upto the point where the latter turns southwards.
EAST	:	Thence the last named boundary upto the point at which it meets the northern boundary at Pallipattu village; thence the western boundaries of Pallipattu, Kalikundram and Kanagam villages upto the point where the latter joins the eastern boundary of Velacheri village.
SOUTH & WEST:	:	Thence the eastern boundary of Velacheri village to the starting point.

Sd/A.G.Cardew
Secretary to Government.

/true copy/

Superintendent
O/o Wildlife Warden

Copy of:-

Constitution of Guindy Park Reserved Forest (Fort) as a National Park under wildlife (Protection) Act.

(G.O. Ms.No. 455 Forests & Fisheries, 22nd May 1976).

No.II (2) / FRFI/2882/76 – whereas it appears to the State Government that the Guindy Park, the limits of the area of which are defined in the schedule below, by reason of its ecological, faunal, floral, geomorphological and zoological association and importance, needs to be constituted as a National Park for the purpose of protecting, propagating and developing wild life therein and its environment, the Governor of Tamilnadu, in exercise of the powers conferred by sub-section (1) of section 35 of the wildlife (Protection) Act, 1972 (Central Act 53 of 1972), hereby declares his intention to constitute the said are as a National.

THE SCHEDULE

Madras district, Mambalam-Guindy taluk, Guindy Park villa No.119, R.S.No. 1 (part), Guindy Park reserved forest (par area-281.94 hectares.

Boundary descriptions

- NORTH** : Starting from the Race course gate, adjoin the main Road, the boundary runs along the southern and the eastern boundaries of the Raj Bhavan till it meets the main gate of the Raj Bhavan, then east wards along. Adyar Road till it meets the north-west corner of the Indian Institute of Technology, Madras.
- EAST** : Thence the boundary runs generally towards south-west along the western boundary of the Indian Institute of Technology. Madras, till it meets the Velachery gate.
- SOUTH** : Thence the boundary runs along the eastern, a northern and western boundaries of the area of Gurunanak Educational Society.
- WEST** : Thence northwards along the eastern boundary of Velachery village to the starting point.

**Sd/-Kandasamy
Secretary to Government**

/true copy/

Copy of:-

TAMILNADU GOVERNMENT GAZETTE

EXTRAORDINARY

PUBLISHED BY AUTHORITY

MADRAS THURSDAY, SEPTEMBER 7, 1978

(Avani 22, Kalayukti (2009-Tiruvalluvar Andu)

PART II – Section 2

Notifications or orders of interest to a section of the public
issued by Secretariat Departments

NOTIFICATIONS BY GOVERNMENT.

FORESTS AND FISHERIES DEPARTMENT.

DECLARATION OF GUINDY PARK RESERVED FORESTS AS A NATIONAL
PARK UNDER WILD-LIFE (PROTECTION) ACT

(G.O.Ms. No. 773, Forests and Fisheries, 4th September 1978.)

11 (2)/FRFI/452I(a)/78

Whereas the State Government have, under Sub-Section (I) of section 35 of the Wildlife (Protection) Act, 1972 (Central Act 53 of 1972)., notified in the Forests and Fisheries Department Notification No. II (2)/FR.FI/3121(f)/77, dated the 23rd June 77 published at Pages 1-2 of Part II—'Section 2 of the Tamil Nadu Government Gazette Extraordinary dated the 25th June 1977, their intention to constitute the Guindy Park Referred Forests op' National Park, the boundary description of which is given in the schedule to the said notification;

And whereas all claims preferred in relation to the land, namely, Guindy Park reserved Forests, were disposed of by the State Government under sections 19 to 25 the said Act.

Tamil Nadu Government Gazettes Extra Ordinary Now, in exercise of the powers conferred by sub-section (4), of section 35 of the said Act, the Government of Tamil Nadu hereby declare the said Reserved Forests more fully described in the schedule below to be a National Park on and from the date of publication of

this notification in the Tamil Nadu Government Gazette.

THE SCUEDULE

Distinct (1)	Taluk (2)	Village (3)	Survey Number (4)	Area. (5)
Madras	Mambalam- Guindy	No.119, Guindy Reserved forest (Part)	R.S.No. 1 (Part)	270.57 hectares

Boundary Description.

North- Starting from the Race Course gate of the Raj Bhavan adjoining the Velachery Main Road, the boundary runs along the southern boundary of Raj Bhavan along the Polo ground road till it meets Taramani road and thence turns north along the Taramani road till it meets the Adyar road, i.e. Sardar Patel road at the main gate of the Raj Bhavan; thence along the Adyar road (Sardar Patel Road) till it meets the north-west corner of Kamaraj Memorial ; thence along the western and southern boundaries of Kamaraj Memorial the southern boundary of Gandhi Mandapam and the southern and eastern boundaries of Rajaji Memorial till it meets the entrance gate of the Guindy Park Reserved forests in Adyar Road (Sardar Patel Road)

East.- Thence the boundary runs along the western and boundaries of the Indian Institute of Technology and Cancer Institute site, till It meets western boundary' of the Indian Institute of Technology till it meets the Velacheri Gate.

South.—Thence along the eastern, northern and western boundaries of Guru Nanak Educational Society.

West.—Thence northwards along the eastern boundary of the Velachery Village till it reaches the starting point.

G.THIRUMAL
Secretary of Government

//True Copy//

Copy of:-

V.G. PRAGASAM
ADVOCATE ON RECORD
SUPREME COURT OF INDIA.

Chamber
127, Lawyers Chambers
Supreme Court of India
New Delhi – 110 001.
Phone: 3070662

104, Supreme Enclave
Mayur Vihar Phase-I
New Delhi – 110 091.
Phone: 2754520

File No. VGP/TNGF/116

Date : 14-11-2001

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

Sub: Civil Appeal No.6742/2001 in S.L.P.(C) No.13564/98. Tamil Nadu Building Material Mfrs. & T.Pt. Asson. Vs. State of Tamil Nadu and others.

Ref: 1. Our letter dated 4-10-2001.
2. Your letter No.TNPCB/LAW/LAI/52137/98, dt2-11-2001.

Sir,

I am in receipt of your letter dated 2-11-2001 seeking clarifications regarding the final order dated 25-9-2001 passed by the Supreme Court in Civil Appeal No.6742 of 2001. The response to the queries sought are as under:

- (i) Whether the said aforesaid order made may be acceptable to stone crushes activities also ?

Writ Petition No.5876/1988, out of which the present appeal has arisen in the Supreme Court, was filed by the appellants in the High Court of Madras seeking relief mainly relying and in relation to Rule 36 (1) of Tamil Nadu Minor Mineral Concession Rules fixing safety distance of 50 meters between the quarry and dwelling unit (Building or inhabited site) and consequently challenging the Government stipulation of 500 meters distance between the quarry/crushing units and dwelling units. As the aforesaid rule related only to quarries and regarding which amendment of the distance is sought to be made presently by the Government, the Supreme Court confined itself to the quarries in its final order. Therefore the Tamil Nadu Pollution Control Board may enforce the norms fixed for the existing and new/proposed crushing units in Board Resolution No. 182-3-9

dated 22-12-2000 and as submitted in its affidavit dated 3-1-2001 in the Supreme Court in the above case. The aforesaid affidavit would reveal that the distance criteria between crushers and inhabitations ranges from 50 to 300 as per recommendation of NEERI. But it decided to fix the distance of 500 meters between the crushing units and habitations for new units on the basis of the Expert Committee report dated 3-7-1991 and in view of the great difficulties in implementing the APC measures as recommended by NEERI. The Supreme Court has not varied the new norms decided by the Pollution Control Board nor has it touched upon its affidavit dated 3-1-2001. The order of the Supreme Court is not strictly applicable to stone crushing units.

(ii) The distance criteria such as 100, 300 and 500 meters between the inhabited -area- shall be clarified with reference to the said order:

The distance criteria of 100 and 300 meters from the inhabited site refer to the latest decision of the Government as incorporated in the Supreme Court order to fix the maximum distance of 300 meters from any inhabited site. Distance of 500 meters from any inhabited site in page 6 of the Supreme Court order, relates to the amendment made in Tamil Nadu Minor Mineral Concession Rules, 1959 by Notification dated 1-4-1999. The Supreme Court relied upon the definition of the inhabited site in the context of the apprehension of the appellants relating to the deprivation of grant or renewal of lease because of unauthorised habitation. In view of the latest decision of the Government necessary amendments in the Rules to incorporate the decision of not granting lease of quarries within 300 meters from inhabited site will be taken by the State after disposal of the appeal as shown in the Supreme Court: Order.

(iii) The status of already existing stone crusher and new stone crusher shall be clarified with reference to the said order:

As already submitted the norms for existing and new stone crushers can be enforced as notified by the Board and as submitted by it in its affidavit dated 3-1-2001. The decision taken by the Board may be made applicable from the date of order/notification with a saving clause to protect the existing crushing units till the expiry of the lease period. However, Pollution Control measures will apply to both new and the existing units. Any decision taken will always be prospective and

what has been stated in the Supreme Court order in respect of stone quarries in this regard may be applied with suitable modifications to stone crushing units as well. The State Government has also stated that the new policy will be enforced from the date of the expiry of the existing lease period. The State Government further stated that after disposal of the appeal necessary amendments incorporating the latest decision of the State, would be made. In that event the State Government may fix the date of enforcement of the order. The main point is rights of the subsisting licensees are protected and if renewal of lease is sought then the licensees will have to comply with the new rules/ policy/decision, without prejudice to carrying out Pollution Control measures which are applicable to new as well as existing units.

Yours faithfully,

Sd/-

(V.G. PRAGASAM)

Copy of:-

IN THE SUPREME COURT OF INDIA
CIVIL ORIGINAL JURISDICTION
WRIT PETITION (C) NO. 72 OF 1998

In Re: Noise Pollution – implementation of the Law for restricting use of loudspeakers and high volume producing sound systems.

WITH

Civil Appeal No. 3735 of 2005

(Arising out of SLP © No. 21851/2003)

Forum Prevention of Env'n. & Sound Pollution

... Appellant

Versus

Union of India & Anr.

... Respondent

JUDGEMENT

R.C. Lohoti, CIT

These two matters before us raise certain issues of the reaching implications in day-to-day life of the people in India enable to noise pollution vis-à-vis right to life enshrined in ample of the Constitution as interpreted in its wide sweep on the constitutional course of the country. Though a limits grievance *** but several interveners and ***

DIRECTIONS

It is hereby directed as under :

I. Firecrackers

1. On a comparison of the two systems, i.e. the present system of evaluating firecrackers on the basis of noise levels, and the other where the firecrackers shall be evaluated on the basis of chemical composition, we feel that the latter methods more practical and workable in Indian circumstances. It shall be followed unless and until replaced by a better system.

2. The Department of Explosives (DOE) shall undertake necessary research activity for the purpose and come out with the chemical formula for each type or

category or class of firecrackers. The DOE shall specify the proportion/composition as well as the maximum permissible weight of every chemical used in manufacturing firecrackers.

3. The Department of Explosives may divide the firecrackers into two categories- (i) Sound emitting firecrackers, and (ii) Colour/light emitting fire crackers.

4. There shall be a complete ban on bursting sound emitting firecrackers between 10 pm and 6 am. It is not necessary to impose restrictions as to time on bursting of colour/light emitting firecrackers,

5. Every manufacture shall on the box of each firecracker mention details of its chemical contents and that it satisfies the requirement as laid down by DOE. In case of a failure on the part of the manufacturer to mention the details or in cases where the contents of the box do not match the chemical formulae as stated on the box, the manufacturer may be held liable.

6. Firecrackers for the purpose of export may be manufactured bearing higher noise levels subject to the following conditions; (i) The manufacturer should be permitted to do so only when he has an export order with him and not otherwise;(ii) The noise levels for these firecrackers should conform to the noise standards prescribed in the country to which they intended to be exported as per the export order; (iii) These firecrackers should have a different colour packing, from those intended to be sold in India (iv) They must carry a declaration printed thereon something like not for sold in India or only for export to country AB and so on.

II. Loudspeakers

1. The noise level! at the boundary of the public place, where loudspeaker or public address system or any other noise source is being used shall not exceed 10 dB(A) above the ambient noise standards for the area or 75 dB(A) whichever is lower.

2. No one shall beat a drum or tom-tom or blow a trumpet or beat or sound any instrument or use any sound amplifier at night (between 10:00 p.m. and 6.00 a.m.) except in public emergencies.

3. The peripheral noise level of privately owned sound system shall not exceed by more than 5 dB(A) than the ambient air quality standard specified for the area in which it is used, at the boundary of the private

place.

III, Vehicular Noise

No horn should be allowed to be used at night (between 10.00 p.m. and 6.00 a.m.) In residential area except in exceptional circumstances.

IV. Awareness

1. There is a need for creating general awareness towards the hazardous effects of noise pollution, Suitable chapters may be added In the text-books which teach civic sense is the children and youth at the Initial/early level of education, Special talks and lectures be organised in the schools to highlight the menace of noise pollution and the role of the children and younger generation in preventing it, Police and civil administration should be trained to understand the various methods to curb the problem and also the laws on the subject

2. The State must play an active role in this process. Resident Welfare Associations, Service Clubs and Societies engaged in preventing noise pollution as a part of their projects need to be encouraged and actively involved by the local administration.

3. Special public awareness campaigns in anticipation of festivals, events and ceremonial occasions whereat firecrackers are likely to be used, need to be carried out.

The above said guidelines, are issued in exercise of power conferred on this Court under Articles 141 and 142 of the constitution of India. These would remain in force until modified by this Court or superseded by an appropriate legislation.

V. Generally

1. The States shall make provision for seizure and confiscation of loud-speakers amplifiers and such other equipments as are found to be creating noise beyond the permissible limits.

2. Rule 3 of the Noise Pollution (Regulation and Control) Rules, 2000 makes provision for specifying ambient air quality standards in respect of noise for different areas/zones, categorization of the areas for the purpose of implementation of noise standards, authorizing the authorities for enforcement and achievement of laid down standards, The Central Government/State Governments shall take steps for laying down such standards and notifying the

authorities where it has not already been done.

Though, the matters are closed consistently with the directions as above issued public Interest, there will be liberty of seeking further directions as and when required and in particular in the event of any difficulty arising in implementing the directions.

The CW-P, CA and all pending As be treated as disposed of.

Before parting, we would like to place on record our deep appreciation of valuable assistance rendered by Shri Jiendra Sharma, Senior Advocate assisted by Shri Sandeep Narain, Advocate (and earlier by late Shri Pankaj Kalra, Advocate) who highlighted several relevant aspects of the issues before us and also helped In formulating this guidelines issued as above.

Sd/- (R.C. LAHOTI)

Sd/- (ASHOK BHAN)

New Delhi

July 18, 2005

SEALED IN MY PRESENCE

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo.No.T16/21561/2006/Orange/dated 3.7.06.

Sub.: TNPCB - New Construction Project - Inventrization- Reg.

-oOo-

As per the Environmental Impact Assessment Notification 1994 as amended on 7.7.2004 any construction projects including new townships, industrial townships, settlement colonies, Commercial complexes for above 1000 persons(or) discharging sewage more than 50 KLD (or) with an investment of above Rs.50 Crores has to obtain environmental clearance. In this connection the district Officers are requested to inventorize the above said projects in their jurisdiction and furnish the report in the format enclosed, within a week time.

Sd/-

for MEMBER SECRETARY.

To

All the District Officers,

TNPC Board.

Copy of:-

GOVERNMENT OF TAMIL NADU

Environment Forests [EC-3] Department

Secretariat Chennai -9

Letter (Ms) No. & E&F Dated 13.1.2007

From

Thiru.R. Rajagopal, IAS.,
Secretary to Government.

To

The Chairman, Tamil Nadu Pollution Control Board
Chennai-32

The Managing Director
Chennai Metropolitan Water Supply and Sewerage Board
Chennai-2

The Member Secretary
Chennai Metropolitan Development Authority, Chennai-8

The Director of Town and Country Planning
Chennai-5

Chairman and Managing Director
Tamil Nadu Energy Development Agency,
EVK Sampath Maligai, Vth Floor, College Road
Chennai-8.

Sir,

Sub: Pollution - Control of Pollution of Water Sources - Location of Industries near water sources- Amendment-to Annexure-1 of G.O.(Ms) No.213, Environment and Forest Department, dated.30.3.89- Issued

- Ref: 1) G.O.(Ms) No.213,Environment and Forests Department, dated 30.3.89,
2) G.O.(Ms)No.127,Environment and Forests Department,dated.8.5.98
3) G.O.(D) No.223,Environment and Forests Department, dated 2.9.98
4) Government letter (Ms).No.181, Environment and Forests Department, dated 10.11.2003
5) From the Chairperson, Tamil Nadu Pollution Control Board, letter No.T8/

TNPCB/F223/Misc/RMD/206I dt.2.7.2004

- 6) Government Letter No.15593 /EC3/ 2004-1 E&F Dept, dated 8.12.2004, 24.3.2005 and 18.9.2006.
- 7) From the Chairperson, Tamil Nadu Pollution Control Board letter No.T8/TNPCB/ F.223/ Misc/RMD/2001 dt.8.2.2005, and 29.5.2006
- 8) From the chairman and Managing Director Tamil Nadu Energy; Development Agency, Letter No.3499/ TEDA/2002/dt.7.3.2005
- 9) From the Chairman, Tamil Nadu Pollution Control Board. letter No.T8/TNPCB/223/RMD/06dt.23.10.2006

I am directed to state that in the Government order first cited, the Government have imposed total ban on the setting up of the Highly polluting industries listed in Annexure I within one Kilometer from the embankments of the water sources mentioned in Annexure II to that order. In the list of 14 types of Highly polluting Industries (mentioned in Annexure I of G.O. (Ms).No.213, Environment and Forests Department, dated.30.3.89) "Thermal Power Station" (Serial Number 10) has been included as one of the Highly polluting industries. In the Government order second cited, the Government have ordered ban on the setting up of: the Highly Polluting Industries mentioned in Annexure I of G.O. MS.No.213, Environment and Forests Department dated 30.3.89 within 5 kilometers from the embankments of river Cauvery and its tributaries, Pennaiyar, Palar, Vaigai and Tamiraparani.

2, In Government letter (Ms).No.181, Environment and Forests Department, dt.19.11.2003, the Government have issued orders amending the expression (i.e.)"Thermal Power Station" listed in Annexure-I of G.O. (Ms) No.213, Environment and Forests Department, dated.30.3,1989 as "Thermal Power Stations using fuel other than Natural Gas/LNG/CNG/Naphtha"

3. The Chairman and Managing director. Tamil Nadu Energy Development Agency has requested the Government to exempt renewable energy based power projects which may be used for "captive power from the, purview of the "Thermal Power Stations". On the above suggestion, the Chairman, Tamil Nadu Pollution Control Board has reported that there were no power plants using Natural gas/LNG (Liquefied Natural Gas)/ Bio fuel etc., at the time of issue of the above G.O. (MS):No..213, Environment and Forests Department dated 30.3.89 and the phrase

"Thermal power Plant" would have been included keeping in mind only the coal fired thermal power plant which is highly pollution industry. The pollution load in the effluent and emission from Natural gas / LNG/Bio fuel based Thermal Power Plants is lesser compared to the pollution load in the effluent, solid waste, and emission as generated and discharged from coal based thermal power plants. In addition to the above, the coal based thermal power plants.

- (I) Require large area for its installation.
- (II) Require a coal yard for storing coal within the premises. To prevent fire hazard, coal will have to be stocked in small piles. Regular spraying of water has to be done to prevent self ignition of coal. Hence stocking of coal requires a large area.
- (III). The coal used in the coal based thermal plants will have ash content ranging from 40 to 50%. Hence an ash dyke for disposing the fly ash generated by burning of coal is required.
- (IV) Require large quantity of water for handling fly ash.
- (V) Require the installation of Electrostatic Precipitators(ESPs) for controlling the particulate matter emission.

Whereas, Thermal Power Plants using fuel such as natural Gas bio fuel, etc., do not have adverse environmental impacts and it is considered to be environmental friendly when compared to coal based power stations in view of the following reason.

- (I) It occupies less area.
- (II) The gaseous fuel such as Natural (Gas/LNG used by gas based power station are cleaner fuel when compared to coal.
- (III) Emission of oxides of sulphur is almost negligible.
- (IV) No emission of suspended particulate matter (SPM) if gas or oil is used as fuel.

A. The Chairman. Tamil Nadu Pollution Control Board has further stated that as the Tamil Nadu Energy Development Agency has been insisting to amend the Government Order in favour of biomass based power plants, the matter was placed before the Board in its meeting held on 10.10.06 and the Board resolved to send a proposal to the Government for making the amendment it in the Annexure-I to the G.O. (Ms). No. 213 Environment and Forests Department, dated 30.3.89. The

Chairman, Tamil Nadu Pollution Control Board has, therefore, requested the Government to issue necessary orders amending the Government Order by substituting the phrase in Serial No. 10 of the Annexure-I to the G.O. (Ms). No. 213, Environment and Forests Department, dated 30.3.89 with the following phrase.

Thermal Power Stations using fuel other than Natural Gas / LNG / GNG/ Naphtha /Bio mass"

5, The Government, after careful consideration, accepts the proposal of the Chairman, Tamil Nadu Pollution control Board and to issue the following Amendment.

Amendment

In Annexure I of G.O. (Ms).No.213, Environment and Forests Department, dated 30.3.89 read with Government letter Ms.No.181. Environment and Forests Department, dated 19.11.2003, for the expressions in serial Number 10 namely /Thermal Power Stations using fuel other than Natural Gas/LNG/CNG/Naphtha", the following expressions shall be substituted"

"Thermal Power stations using fuel other than Natural Gas/ LNG/ CNG/ Naphtha/Biomass"

Yours faithfully,

Sd/-

For Secretary to Government

Copy to:

The Member Secretary

Tamil Nadu Pollution Control Board, Chennai-32

All Heads of Department,

All Departments of Secretariat, Chennai -.9

The Secretary to Hon'ble Chief Minister, Chennai- 5

The Senior Personal Assistant to Hon'ble Minister (Environment), Chennai-9

SF/SC

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No.TNPCB/T2/F.1765/Erd/2007/Dated: 08.03.2007.

Sub: TNPC Board - Details of Tributaries and Distributaries of Cauvery River –
furnished - Reg.

Ref: i) Lr.No.22M/JD01/F.21 (GT)/2007/Dt. 24.01.07 received from the Chief
Engineer, PWD, Trichy

The copy of the above reference letter regarding the details of Tributaries and Distributaries of Cauvery river, received from the Chief Engineer, PWD, Trichy Region is enclosed for favour of information and further necessary action.

End: As stated.

**Sd/-
For Member Secretary**

To

HOD's Technical Section in Corporate Office.

All District Officers,
TNPC Board.

Copy of:-

**PUBLIC WORKS DEPARTMENT
WATER RESOURCES ORGANISATION**

From

Er.K.Nallusamy, B.E.,
Chief Engineer, PWD., WRO.,
Board,
Trichy Region,
Trichy – 620 020.

To

The Member Secretary,
Tamilnadu Pollution Control
Board,
76, Mount Road,
Chennai – 600 032.

Lr. No.22M/JDO1/F.21(G1) / 2007/ Dt. 24.01.2007.

Sir,

Sub: TNPC Board – Industries – Details of Tributaries and Distributaries of Cauvery River – Submitted – Reg.

Ref: 1. TNPCB Lr. No.T2/TNPCB/F 1765/ERD/06/ Dt. 03.08.2006.
2. Engineer – in – Chief, WRO, and Chief Engineer (G1) PWD,
Chennai – 5, Lr. No.S7(2)/34125/F 1765 /97-6 / Dt: 05.09.2006.

With reference to the above, I enclose herewith the details of tributaries and distributaries of Cauvery River in respect of this Region for favour of your reference.

Encl: 1. Details – 1
2. Plan – 3 Nos.

**Sd/-
For Chief Engineer, PWD, WRO,
Trichy Region, Trichy– 20**

Copy of:-

PUBLIC WORKS DEPARTMENT
WATER RESOURCES ORGANISATION
 TRICHY REGION, TRICHY - 20.
DETAILS OF TRIBUTORIES AND DISTRIBUTARIES OF RIVER CAUVERY IN THE
JURISDICTION
TRICHY REGION, TRICHY-620 020

**(A) Details of tributaries of River Cauvery in the Jurisdiction of
Upper Cauvery Basin Circle, Salem.7**

1. Chinnar River (Infall into the Mettur Dam Water Spread at Hogenakkal)
2. Keserikalihulla (Infall in to the Chinnar River)
3. Nagavathy (Infall into the Mettur Water spread)
4. Thoppaiar River (Infall into the Cauvery River at Bhavani)
5. Bhavani River (Infall into the Mettur Water Spread)
6. Thirumanimuthar (flows through Salem and Namakkal Districts)
7. Sarabanga River (Flows through Omalur and Edappadi Taluks)

**(B) Details of tributaries of River Cauvery in the Jurisdiction of
Middle Cauvery Basin Circle, Trichy.20**

1. Noyyal River (In fall into the River Cauvery)
2. Amaravathy River (In fall into the River Cauvery)

**(C) Details of Distributaries of River Cauvery in the Jurisdiction of
Lower Cauvery Basin Circle, Thanjavur.1**

<p style="text-align: center;">Cauvery Sub Basin</p> <ol style="list-style-type: none"> 1. Cauvery River 2. Arasalar 3. Kodamurutti 4. Nattar 5. Keerthimanniar 6. Noolar 7. Vanjiar 8. Nandalar 9. Veerasholan 10. Manjalar 11. Mahimalaiyar 12. Manniar 13. Palavar and Pudumanniar 14. Vikramanar 15. Sholasudamaniar 16. Patharsanar 17. Mudicondan River 18. Puthar 19. Valappar 20. Thirumalairajan 	<ol style="list-style-type: none"> 21. South Rajan 22. Kumukkimanniar <p style="text-align: center;">Vennar Sub Basin</p> <ol style="list-style-type: none"> 23. Vennar River 24. Vettar 25. Koraiyar 26. Vadavar 27. Pamaniar 28. Muliar 29. Adappar&Ayyanar 30. Harichandranathi 31. Vellaiyar 32. Pandavayar 33. Shullanar 34. Odambogiar 35. Marakkakoraiyar 36. Valavoikal, Kaduvayar 37. Grand Anicut Canal.
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Sd/...
 For Chief Engineer, WRO, PWD,
 Trichy Region, Trichy - 20

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.T16/ TNPC B / f 8771 /Comp/2006 Dated: 29.03.2007.

Sub: TNPC Board - Complaint petition forwarded to the District Office for investigation - Certain instructions issued - reg.

The complaint petitions received by the Corporate Office from the public, NGO's, CM. Special Cell, Human Rights Commissions and from the State and Central Government Departments are being forwarded to the District Office for investigation. On scrutiny of the complaint investigation reports it is observed that the report focus only about the particular industry/site, but not about the surroundings or the similar type (or) other type of industry situated hereby. Non inclusion of such particulars in investigation report not only leads to raising various clarifications but also makes it difficult to send the over all view of the complaint to the Government Departments and to others. Hence the District Officers are requested to furnish the details regarding the similar & other type of industries situated in nearby areas and the details of habitations and the location of water sources (within 2 to 5 km distance in case of Industries like Sago and within 2 km distance in case of Tiny industries like Electro plating etc.) while furnishing report to the corporate office without fail.

**Sd/-
For CHAIRMAN**

To

All JCEE's of the District Office.
All the DEE's & AEE's of the District Offices.

Copy to:

All AE's Corporate Office
EE- Corporate Office
All JCEE's - Corporate Office.
ACEE - Corporate Office.
P.C. to M.S.
P.C. to Chairman.
Circular File
BMS.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo.No. TNPCB/P&D/22172/07-III dated 5.6.2007

Sub: TNPC Board- Adopting New file numbering system for applied industries in District offices and entering file data in intranet- Instructions- issued – Reg.

Ref: 1. Board Circular Memo No. TNPCB/P&D/22172/07-III dated 30.5.2007.
2. Guidelines issued on 4.6.2007 in Board office.

The attention of District officers are invited to the reference cited and it has been instructed to assign fresh file numbers to all applied files following the instructions so as to make entry into our web based Intranet namely TNPCBMIS. In this connection, it is hereby instructed to follow the following instructions before starting actual entry in Intranet.

1. Open a New file number register in the district office with the following 9 columns. SI.No, New file No assigned with office code, Name & industry address, Date of application, Category/Classification, Type with type code as per B.P. No.11 dt.4.4.2007, GFA, Old File No, Remarks.
2. **Open a closed files register in the district office with the following 10 columns. SI.No, Old file No, Name & Factory address, Date of application, Category/Classification, Type, GFA, Date of closure of industry, Date of closure of file, Remarks.** Closed files need not be given new file numbers and need not be entered in Intranet and the closed files & details shall be kept separately.
3. The New file register and closed files register shall be maintained along with other registers properly in the District office which shall be available for inspection at any time.
4. Assign fresh new file number to all applied files starting from Red large category as per the instructions vide reference first cited & as per B.P. No.11 dt.4.4.2007 and make entry in the New file number register.
5. Prepare a original copy of the data to be entered in the Intranet from the new numbered file in the 4 page format enclosed.

6. Open the website and start entering the data from the original copy as per the guidelines issued on 4.6.2007.
7. Entry shall be done continuously as per the new file number allotted and there shall not be any deviation in this regard.

It is hereby instructed that all the District officers shall start the actual entry from 14.6.2007 with actual & accurate data of files. It is instructed that 10 files per day shall be entered in the Intranet from 18.6.2007 except Tiruvallur & Kancheepuram Districts. For Tiruvallur & Kancheepuram districts, the target is 20 files per day. The District officers and section Engineers are responsible for correctness and accuracy of data entered. Any lapse in this regard will be viewed seriously.

All the District officers will be given secret password to open their office login in intranet for security reasons from corporate office before 14.6.2007 which shall be maintained confidentially and used for entering the file data from 14.6.2007.

The receipt of this circular memo shall be acknowledged.

**Sd/-
For Chairman**

Encl. 4 page format-1 No.

To

All District officers

Copy to: The Member Secretary, TNPC Board,
Addl. Chief Environmental Engineer,
JCEE(WM),JCEE(ENGG),JCEE(TTC),EE(P&D)

நகல்:-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்
76, மவுண்ட் சாலை, கிண்டி, சென்னை – 32.

சுற்றறிக்கை எண். பணி / ப4 / 4412 / 2007, நாள்: 13.06.2007

பொருள்: தநாமாசு வாரியம் – பணி – தகவல் அறியும் சட்டம் 2005 – தாமதமின்றி தகவல்கள் வழங்குவதற்காக அலுவலகத்திலுள்ள ஆவணங்கள் / கோப்புகள் சரியாக பராமரிப்பது குறித்து சில அறிவுரைகள் வழங்குதல் குறித்து.

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியத்தில் தகவல் அறியும் சட்டம், 2005 அமுல்படுத்தப்பட்டு, தகவல் வழங்கப்படுகையில் சில நடைமுறைச் சிக்கல்களை எதிர் பொள்ள நேரிகிறது. மிகவும் பழைய காலத்திற்கு சம்பந்தப்பட்டதை கேட்க நேரிட்டால் பதிவறையிலிருந்து பெறுவதற்கு மிகவும் சிரமம் ஏற்படுகிறது. இதனை நிவர்த்தி செய்யும் பொருட்டு கீழ்க்கண்ட நடவடிக்கைகள் மேற்கொள்ள அனைத்துப் பணியாளர்களுக்கும் அறிவுரைகள் வழங்கப்படுகிறது:

- 1). அனைத்து தபால்களுக்கும் பண்டிப்பாக உடனடி நடவடிக்கை எடுக்கப்படல் வேண்டும்.
- 2). கோப்புகளின் பொருள் தன்மையைப் பொறுத்து முடிவின் தன்மை நிர்ணயிக்கப்படல் வேண்டும்.
- 3). முடிவுற்ற கோப்புகளை முறைப்படி உடனுக்குடன் பதிவறைக்கு அனுப்பப்பட்டு ஒழுங்காக பராமரிக்கப்படல் வேண்டும்.
- 4). கோப்புகள் முடிவுக்கு வந்தபின் பதிவறைக்கு அனுப்புவதற்கு முன்னர் பணியாளர்களின் கோப்புகளின் முடிவின் தன்மையை (L.Dis., K.Dis, D.Dis, R.Dis.) தன்பதிவேட்டில் பதிவு செய்து பதிவுரு எழுத்தர் / உரிய பணியாளரிடம் கையெழுத்து பெறப்பட வேண்டும்.
- 5). ஒவ்வொரு பிரிவிலும் கீழ்க்கண்ட படிவத்தில் ஒரு பதிவு பதிவேடு (Record Register) தனியே பராமரிக்க வேண்டும். அதில் அப்பிரிவில் உள்ள அனைத்துப் பணியாளர்களின் கோப்புகளின் எண் / பொருள் / முடிவின் தன்மை / பதிவறைக்கு அனுப்பப்பட்ட நாள் தெளிவுப்பட குறிப்பிடப்பட வேண்டும்.

வ.எண்.	கோப்பு எண்.	பொருள்	கோப்பு முடிவுற்ற நாள் / முடிவின் தன்மை	பதிவறைக்கு அனுப்பிய நாள்	பதிவுரு எழுத்தரின் கையொப்பம்

இப்பதிவேடு அப்பிரிவின் உதவி மேலாளர் / துணை மேலாளர் / கூடுதல் மேலாளர் ஆகியோரின் பொறுப்பில் இருக்க வேண்டும்.

மேற்கண்டவாறு கோப்புகள் பராமரிப்பதால், தகவல் அறியும் சட்டம் 2005-ன்

கீழ், தகவல் ஏதேனும் பெற வேண்டிய சூழ்நிலையில் தாமதமின்றி வழங்க ஏதுவாக இருக்கும்.

- 6). பணியாளர்கள் பணியிடமாற்றம் ஏற்படும் காலங்களில் தனக்குப்பிறகு வருகின்ற பணியாளர்களிடம் முறைப்படி அனைத்து கோப்புகளையும் பட்டியலிட்டு ஒப்படைக்க வேண்டும்.

மேற்கண்ட அறிவுரைகள் தவறாமல் அனைத்துப் பணியாளர்களும் பின்பற்றுமாறு ஆணையிடப்படுகிறது. இது குறித்து, நடவடிக்கை எடுத்த விவரங்கள் வாரியத்திற்கு அனுப்ப அறிவுறுத்தப்படுகிறார்கள்.

ஒம் /- த. சேகர்
உறுப்பினர் செயலர்.

பெறுநர்

அனைத்துப் பணியாளர்கள், வாரிய தலைமை அலுவலகம் மற்றும் மே. சு. கு. ஆய்வகம், சென்னை.

ஆனைத்துப் பணியாளர்கள், மாவட்ட அலுவலகங்கள் மற்றும் ஆய்வகங்கள்

நகல்: அனைத்துப் பிரிவு அலுவலர்கள்
தலைவர் / உறுப்பினர் செயலரின் நேர்முக உதவியாளர்கள்
ந. கோ / கோப்பு

/ஆனைப்படி அனுப்பப்படுகிறது/

ஒம் /-
உதவி மேலாளர்.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. TNPCB/ P&D /22172 /2007 dated 18.10.2007

Sub: TNPC Board – Intranet for TNPCB – Entering correct details in the Y/N/D columns in MIS – Reg.

Ref: 1. Board Circular Memo No. TNPCB/P&D/22172/07-II dated 30.5.2007.
2. Guidelines issued on 4.6.2007 in Board Office
3. Board Circular Memo No. TNPCB/P&D/22172/07-III dated 5.6.2007/

The attention of District officers are invited to the reference cited and it was noticed that even though clear instructions and guidelines for Intra MIS were issued to the offices vide reference cited, it was noticed that the columns of Y/N/D in the profile screens-4/4, consent screens-2/2 and HWM screen-1/4 are not properly filled which reveals incorrect reports of the concerned office data. Hence, a detailed instruction is hereby issued to fill the columns of Y/N/D in the profile screens-4/4, consent screens-2/2 and HWA screen-1/4. District officers are hereby requested to furnish a copy to all the field Engineers to adhere the same to enter the records correctly and also to correct the already entered records as per the instructions.

The receipt of this circular memo shall be acknowledged.

**Sd/-
Chairman**

Encl: Instructions to fill Y/N/D columns-2 pages.

To

All District Officers

Copy to:

The Member Secretary, TNPC Board.

Addl. Chief Environmental Engineer,

JCEE(WM), JCEE(ENGG), JCEE(TT), JCEE(CP), JCEE(DO), EE(P&D)

Guidelines to fill Y/N/D columns in Intra MIS

I – Profile screen – 4/4

S.No.	Description	Enter as
1	STP (Y/N/D) ?	
	If unit has provided STP/Septic Tank	'Y'
	If the unit is issued with direction to provide the STP but the unit has not provided the STP	'N'
	If the unit is not necessarily required to provide the STP (since the existing septic tank and soak pit is enough) and hence does not arise	'D'

2	ETP (Y/N/D) ?	
	If unit has provided ETP	'Y'
	If the unit is issued with direction to provide the ETP but the unit has not provided the ETP	'N'
	If the unit is not necessarily required to provide the ETP (since no trade effluent) and hence does not arise	'D'

3	CETP (Y/N/D) ?	
	If unit is a CETP member	'Y'
	If the unit is not a CETP member but provided individual ETP	'D'
	If the unit is not required to be CETP member (since no trade effluent) and hence does not arise	

4	Recycling of effluent (Y/N/D) ?	
	If unit is recycling effluent	'Y'
	If the unit is treating the effluent but not recycling for the process	'N'
	If the unit is generating no trade effluent and hence does not arise.	'D'

5	APC (Y/N/D) ?	
	If unit has provided APC measures	'Y'
	If the unit is issued with the direction to provide the APC measures but the unit has not yet provided the APC measures	'N'
	If the unit is not generating any emission and hence does not arise.	'D'

6	Whether discharged into Inland surface waters (Y/N/D) ?	
	If unit is discharging the effluent into Inland surface water	'Y'
	If the unit is generating the trade effluent and not discharging the effluent into Inland surface water	'N'
	If the unit is not generating any effluent and hence does not arise.	'D'

II. Consent Screen -2/2

1	Status: CTE (Y/N/D) ?	Issued:	
	If CTE was issued to the unit previously or now		'Y'

	If the unit has applied for CTE and CTE is not yet issued	'N'
	If CTE was not issued previously (directly issued with CTO) and hence does not arise.	'D'

2	Status: CTO (Y/N/D) ?	Issued:	
	If CTE was issued to the unit previously or now		'Y'
	If the unit has applied for CTO and CTO is not yet issued		'N'
	If CTO is not required to be issued now and hence does not arise.		'D'

3	Status: CTE for Expansion	Issued: (Y/N/D) ?	
	If CTE for expansion was issued to the unit previously or now		'Y'
	If the unit has applied for CTE for expansion and CTE for expansion is not yet issued		'N'
	If CTE for expansion is not required to be issued now and hence does not arise.		'D'

4	Status: CTO for Expansion	Issued: (Y/N/D) ?	
	If CTO for expansion was issued to the unit previously or now		'Y'
	If the unit has applied for CTO for expansion and CTO for expansion is not yet issued		'N'
	If CTO for expansion is not required to be issued now and hence does not arise.		'D'

5	Status: Renewal (Y/N/D) ?	Issued:	
	If current renewal of consent was issued to the unit		'Y'
	If the unit is not issued with current renewal of consent		'N'
	If the unit is not required to be issued with current renewal of consent (since CTO may have the current validity) and hence does not arise.		'D'

6	Whether Sent to Board (for all the above 5 cases) (Y/N/D) ?		
	If IR sent to Board		'Y'
	If IR is required to be sent to Board and not yet sent		'N'
	If IR is not required to be sent to Board now and hence does not arise.		'D'

III. HWA screen – 1/4

1	Applied for renewal of Authorization (Y/N/D) ?		
	If unit has applied for renewal of Authorization		'Y'
	If the unit is required to apply and has not yet applied for renewal of Authorization		'N'
	If the unit is not required to apply for renewal of Authorization (since fresh authorization has the validity) and hence does not arise.		'D'

2	Renewal issued (Y/N/D) ?		
---	---------------------------------	--	--

	If renewal of Authorization has been issued	'Y'
	If renewal of Authorization has not been issued	'N'
	If the unit is not required to issued with renewal of Authorization (since fresh authorization has the validity) and hence does not arise.	'D'

Note: At no time, the two combinations of entry as “**CTE issued = 'N' and CTO issued= 'N'”** (or) “**CTE issued ='D' and CTO issued = 'D'”** is not practically possible in the consent management. Hence, these false entries of files if any having the said two combinations in the consent screen data **have to be corrected with real data.**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No.TNPCB/LAW/LA-I/040276/2006 dated 19.11.2007.

Sub: TNPCB - Tanneries in Tamil Nadu-Petition received from Prime Minister's Office-Represented by Thiru.P.S.Subramanian and others - New Tanneries- Hon'ble Supreme Court of India order - Compliance report-sought for-Reg.

Ref: Hon'ble Supreme Court of India order dated 28.8.1996.

The attention of the Joint Chief Environmental Engineers, District Environmental Engineers, Assistant Environmental Engineers is invited to the reference cited wherein the Hon'ble Supreme Court of India in its order dated 28.8.1996 in W.P.(C) No.914/1991 has stated as follows.

"We (the Hon'ble Court) direct the state of Tamil Nadu through the Industry Ministry, the Tamilnadu Pollution Control Board and all other authorities concerned and also the Government of India through the Ministry of Environment and Forests not to permit the setting up of further tanneries in the state of Tamil Nadu".

In this connection, the District Officers are requested to furnish the compliance report in their jurisdiction for the above direction of the court order to this office on (or) before 21.11.2007 positively without fail.

This may be treated as "MOST URGENT".

**Sd/-
for MEMBER SECRETARY.**

To

All Joint. Chief Environmental Engineers,
All District Environmental Engineers,
All Assistant Environmental Engineers,
Tamilnadu Pollution Control Board.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

**Circular Memo No. T 16 / TNPCB / 29897 / NKL / Orange / 2007 / dated
26.12.2007**

Sub: TNPCB - Industries - Bio - Fertilizers and Bio -Pesticide units do not attract the GO Ms. No. 213 E&F Department -dated 30.3.1989 – Decision communicated - Reg.

Ref: Letter No. DEE / TNPCB / NKL / 2007 / dated 3.10.2007

The DEE, TNPCB, Namakkal District vide his letter in the reference cited has sought clarification whether bio-fertilizer units and bio- pesticide units attracts the provisions of the GO Ms. No. 213 E & F Dept. dated 30.3.1989. The above subject was discussed in the Board's Consent Clearance Committee (CCC) meeting held on 13.12.2007.

Bio - Fertilizer unit is classified as orange category as per BP Ms. No.11 dated 4.4.2007. There is no toxic effluent generation in the process. The effluent from washing operations is solar evaporated. Pesticide (synthetic) and pesticide formulation / mixing units are classified as red category as per BP Ms. No. 11 dated 4.4.2007. Whereas bio-pesticide unit is not included in the Red category / Orange category list. Since the effluent generation is meager and it can be disposed in solar evaporation pan, and hence it can be classified as orange category unit.

Therefore the Committee decided to issue circular to the District Officers to treat the Bio- Pesticide unit as orange category and also to issue clarification that the bio-fertilizer and bio- pesticide units are not covered under the GO Ms No. 213 E& F Dept. dated 30.3.1989 under the condition that the entire trade effluent shall be recycled / evaporated.

The above decision of CCC is communicated to the District Officers for their reference.

**Sd/-
For Member Secretary**

To
All the District Officers,
Tamil Nadu Pollution Control Board.

Copy to:

PC to Chairman and MS
All JCEEs in Corporate Office
SLO, EE, All AEEs and All AEs in Corporate Office

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. T 16 / TNPCB / F. 5635 / 2008/ Orange / dated 21.2.2008

Sub: TNPCB - Complaints received by the Board at Corporate Office and District officers - Compliance of grievances - Instructions - Issued - Reg.

- Ref:
1. Board's circular Memo No. T 4 / TNPCB / F 037006 / 2001 / dated 9.4.2001.
 2. Board's circular memo No. AM (T) / 16287 / CM Spl.cell / Review / 03 5.12.2003.
 3. Board's Memo No.AM(T) /16287 / CM cell / Compl. / 04 dated 19.4.2004.
 4. DO letter No. AM (T) /16287 / CM Cell / Compl /03, dated 14.6.2005
 5. DO Letter No. AM (T) /16287 / CM Cell / Compl / 2003 / dated 11.9.2006

While hearing a writ petition filed by a complainant, the Hon'ble High Court observed that the TNPCB being a statutory authority has to attend to each complaint with due care, and the action taken thereon intimated to the party concerned, so that the public is not driven to approach the judiciary for such non compliance of their grievances.

Therefore the attention of all the Head of the Department at the Corporate Office and the Joint Chief Environmental Engineers / District Environmental Engineers / Assistant Environmental Engineers heading the District offices throughout the State are invited to the circular memos cited above and they are further informed that of late the receipt of complaints pertaining to grievances of public relating to environmental aspects are on the increase and they need to be attended then and there. In this connection the following instructions are issued.

Whenever a complaint is received in your jurisdiction it is to be investigated at the earliest (i.e) action to be initiated within a period of one week from the date of receipt of the complaint, and if any corrective measures / improvement measures / rectification work is to be undertaken by the individual unit or the establishment concerned, they should be intimated within a period of

another week. The action so taken is to be intimated to the complainant within 30 days with a copy marked to corporate office without fail. If any follow up action is required to be carried out report to be furnished with specific recommendations to the Board. A complaint register has to be maintained by each District office. Any failure in this regard on the part of an Officer concerned will entail disciplinary proceedings against him.

The receipt of the circular memo shall be acknowledged.

Sd/-
For Member Secretary

To

1. The Head of the Departments in Corporate Office
2. All the District Environmental Engineers
3. All Assistant-Environmental Engineer heading the District offices

Copy to:

1. PC to Chairman & Member Secretary
2. All AEEs/ AEs in Corporate Office

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo: TNPCB/CEPT/F-1600/2008 DT 19.04.2008

Sub: TNPCB - Industries - ETP/STP - Clearing of effluent tanks - instructions to be given to all the industries - regarding.

Ref: Fatal accident that occurred in a Tannery in Pammal on 15.4.08 while cleaning of effluent tank.

A fatal accident had occurred in a tannery in Pammal of Kancheepuram District on 15.04.2008 while cleaning of effluent tanks was carried out. 3 persons engaged in cleaning died due to asphyxiation. Such incidents are occurring due to the negligence on the part of industries as well as by the persons involved in cleaning operations. In order to prevent such incidents in future, all the District Officers are instructed to direct all the industries in their district who have provided -ETP/STP to carry out the following while cleaning of effluent tanks and suitable condition may be imposed in the consent order to avoid manual cleaning of effluent tanks.

1. Presence of a responsible staff of the industry at the cleaning site shall be ensured
2. Manual Cleaning of effluent tanks must be avoided and mechanical means must be adopted.
3. Accumulation of sludge in effluent tanks must be avoided.
4. In unavoidable circumstances if the labour has to enter any effluent tank, purging of the tank with air must be carried out and necessary personal protective equipments must be provided. The details must be sent to the Department concerned.

Chief Executive of the industry will be held responsible in case of any accident due to negligence.

**Sd/-
for Chairman**

To

All the District Officers,

Copy to: All HODs of Technical Section, AEEs/AEs in Technical section

Copy to: PC to Chairman

Copy to: PC to Member Secretary, Spare

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular No.TNPCB/JCEE(P&D)/014698. dated : 16-05-2008.

Sub: TNPC Board - Industries. - Details, of the distance between the water sources, residential houses and other reference points - reg.

The Govt, of Tamilnadu has restricted the establishment of certain types of industries near specified water sources vide G.O.Ms.No.213 E&F Department dated 30-3-89 and G.O.Ms.No.127, E&F Dept. dated 08.05.1998. Whenever industries are establishing any activity near the specified water sources, the distance from water source to the proposed site is usually supported with the plan/certificate furnished by Revenue Dept., and there is no effort is taken for physical measurement. During the review meeting with HODs in the Board Office, it was decided to use GPS instruments for measuring the exact distance between the proposed site and the water source.

Hence all the District Officers are instructed to measure the distance between the proposed site and the nearest specified water source with the help of scientific instruments. The District Officers can engage the services of reputed educational institutions for this purpose and measurement must be done in the presence of occupier of the industry & TNPCB officials only and the distance measured must be signed by educational institution, TNPCB official and the occupier of the unit. The exact latitude-longitude should be mentioned in the certificate. The cost of the measurement must be borne by the industries concerned.

Further, the District Officers are instructed to indicate whether there will be any possibility of effluent reaching the nearest specified water source even though the industry is located at a distance more than the distances specified in Govt. Orders,

All the District Officers are instructed to adhere to the instructions above.

**Sd/- Dr. N. Sundaradeven,
Chairman.**

To
All the District Officers,
Copy to: All HODs of Technical Section,
AEEs/AEs of Technical Section
PC to Chairman
PC to MS
Stock file / spare

/Forwarded by Order/

Sd/- for CHAIRMAN

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/LAW/LA-I/Misc.016398/08 dated 20.05.2008

Sub: TNPC Board – Guidelines for fair typing of Board's orders/ directions the Board – Issued – Reg.

While hearing appeals filing the appellants against the orders / references issued by this Board the Hon'ble Chairman, Appellate Authority, observed that many orders/ references issued by this Board which are challenged before the Appellate Authority bear the signature of concerned officer of this bared, simply indicating that signature is for Chairman. The Authority has further observed that this method of fair copying of order cannot be taken for granted that the order/reference was approved by the Chairman. Instead there should be specific mention at the concluding portion in the form that "Sd/-- Chairman" or "Sd/-- Member Secretary " as the case may be and thereafter the concerned officer can sign the documents for the Chairman / Member Secretary. This form of fair typing or orders only can be taken as a validly executed orders / authenticated documents.

All the Officers / Member of staffs are instructed to follow these instructions scrupulously while fair typing and issuing the orders / references without fail.

**Sd/--R.RAMACHANDRAN,
MEMBERSECRETARY**

To

All the HOD's in Board Officer.

All the District Offices/D.D. (Lab -I), D.D. (Lab-II).

All A.Es at Corporate Office.

All Ad.M/D.M. at Corporate Office

Fair copy Section

Copy to P.C. to Chairman / P.C. to M.S.

/Forwarded by Order /

**Sd/-
For MEMBER SECRETARY**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.T16/19215 /2000/Orange /Misc /dt. 10.7.08

Sub: TNPCB - Industries - AAQ, ANL survey and water and Trade effluent sampling based on complaint -.Analysis charges to be borne by the respective industry - regarding.

Public complaints are often received against air pollution, noise pollution and ground water pollution caused by the small scale units such as engineering work shops, stone crusher, flour mills, sago units, service stations, etc;. Based on the complaints the district officers inspect the respective units and make a detailed investigation. During investigation they collect samples of well water and trade effluent and also conduct ambient noise level survey and ambient air quality survey, in majority of the cases. The survey reports reveal that the noise level, ambient air quality and trade effluent exceeds the standards prescribed by the Board, Based on the survey reports, the respective units are issued with closure-direction and disconnection of power supply from the Board. Once the closure and disconnection order is issued, the said unit carries out pollution control improvement measures and request for revocation of closure order. Subsequently the closure order is suspended for a certain period to assess the performance of the improvement measures. While recommending for permanent revocation, the District Environmental Engineer once again carries out effluent sampling and AAQ/ANL survey. For the above surveys, Board incurs huge expenses. It has to be recovered from the concerned industrial unit which is the cause for pollution. Once it is proved that the pollution is due to that particular unit, then they said unit has to pay the full amount for the surveys.

Therefore, the district officers are here by directed that they should collect the entire amount for the surveys (1st survey based on complaint and 2nd survey after providing control measures) of AAQ/ANL /Trade effluent /water sample while recommending for revocation of closure order. While recommending for revocation, collection of analysis charges shall be clearly mentioned in the report.

Recommendation for revocation closure order without collecting the amount for survey will not be considered by the Board.

The receipt of this circular shall be acknowledged.

Sd/-

For MEMBER SECRETARY

To

All the Joint Chief Environmental Engineers/
District Environmental Engineers
- heading the District Office.
Tamilnadu Pollution Control Board.

Copy to:

- 1) P.C to Chairman & Member Secretary.
- 2) Additional Chief Environmental Engineer,
Joint Chief Env'l. Engineers & Environmental Engineer in Head Office.
- 3) All Assistant Environmental Engineers &
Assistant Engineers in Head Office.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular No. T16 / TNPCB/ 301 / ERD / Orange/ 2008 /dated 16.10.2008

Sub: TNPCB - Industries - Issue of revocation and issue of consent to the industries - Instructions issued - Reg.

Instances have come to notice in certain District Offices of consent being granted by the DEEs to units which are under closure direction issued by the Board and proposals are being forwarded to the Board for issue of revocation of closure direction and restoration of power supply after issue of consent. This is irregular. The following instructions are issued for strict compliance by all DEEs.

In cases where the District Environmental Engineers make recommendations to the Board for issue of closure and disconnection of power supply to the units which have not applied for consent of the Board even after issue of show cause notice, and the Board issues' closure direction and disconnection of power supply orders under section 33 A of the Water (P&CP) Act, 1974 and under section 31 A of the Air (P&CP) Act, 1981 in respect of such units. After issue of closure direction and disconnection of power supply, when such units apply for consent of the Board, the following procedures shall be followed.

1. The DEEs shall recommend the Board for issue of revocation of closure direction and restoration of power supply to the unit. Such recommendation shall be made to the Board only if the unit is fit for issue of consent on that location. Otherwise recommendation for revocation shall not be sent to the Board.
2. While sending recommendation for revocation of closure direction the following details shall be enclosed
 - (a) Full format inspection report
 - (b) Date of disconnection of power supply
 - (c) Photographs showing the improvement measures carried out subsequent to the issue of closure direction.

- (d) A copy of unit's request letter for revocation.
3. After receipt of the report from DEE, direction for revocation of closure and restoration of power supply will be issued from the Board, if it is a fit case.
 4. Only after issue of revocation of closure order, should the issue of consent to the unit be considered by the Board / DEE as the case may be.
 5. At no point of time, should the consent be issued to the unit before issue of revocation of closure direction already issued to the said unit

The above procedures shall be followed scrupulosity by all DEEs.

**Sd/--
R. Balakrishnan, IAS,
Chairman.**

To

All the DEEs/ AEEs heading the District Office
Tamil Nadu Pollution Control Board.

**Sd/-
For Chairman**

Copy to:

1. PA to Chairman and MS
2. All HODs in Technical Section of Board Office & SLO
3. EE, All AEEs and AEs in Board Office.

ANNEXURE

RESPONSIBILITIES OF ASSISTANT ENVIRONMENTAL ENGINEERS IN THE HOT SPOT AREAS

1. Database to be created for all the industrial units located in Hot Spots.
2. Regular inspection and sample collection as per BP.
3. Auditing of individual units comprising raw material consumption, product manufactured. Checking up of MSDS for all chemicals, water consumption and discharge, performance evaluation of ETP/APC measures, consolidated ROA results for ETP / APC for 3 years, checking up the ETP log books, chemical used, energy consumed, adoption of clean development mechanism, 3R principles, etc.,
4. Monitoring of housekeeping of unit
5. Monitoring of Flare status
6. Inventory, Storage and disposal of the Hazardous Waste.
7. Inspection of Highly Hazardous Potential Chemical Storage and operation!
8. Establishing continuous monitoring stations with electronics display Board by large industries
9. Vigilant monitoring during winter / rainy season to check on the functioning of ETP / APC measures and storm water drains.
10. Conducting periodical meetings with Industrial Association for creating awareness, training, performance evaluation, assessment of health status etc,
11. Periodical undertaking of onsite/offsite mock drill along with Factory Inspectorate.
12. Implementation of greenbelt development programme in and around Hot Spot area with the help of industrial estates association / School children etc.
13. Setting up of Emergency Response Centres in Hot Spot area.
14. Status of procurement of Hazardous chemicals and disposal of Hazardous waste
15. Monitoring of spent oil waste, solvent, etc.
16. Follow up action of Supreme Court Monitoring Committee directions, if any.

நகல்:-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்
சுற்றறிக்கை எண். த.நா.மா.க.வா / த.அ.உ.ச / 22007 / 2008 / நாள்: 03.12.2008

பொருள்: த.நா.மா.க.வாரியம் – தகவல் அறியும் உரிமைச் சட்டம் 2005 – செயலாக்கம் – தொடர்பாக.

- பார்வை:** 1. தமிழ் நாடு தகவல் ஆணைய நடவடிக்கை கடித எண். வழக்கு எண். 5619 / விசாரணை / 2008, நாள்: 19.07.2008
2. தமிழ் நாடு தகவல் ஆணைய நடவடிக்கை கடிதம், வழக்கு எண். 9303 / விசாரணை / 2008, நாள்: 11.11.2008

பார்வையில் குறிப்பிட்டுள்ள தமிழ்நாடு தகவல் ஆணைய நடவடிக்கைகளில், தகவல் அறியும் உரிமைச் சட்டம் 2005, செயலாக்கத்தில் ஏற்படும் தாமதங்களைத் தவிர்க்கவும், மனுதாரர்களுக்கு உரிய காலத்திற்குள் தகவல் அளிப்பதற்கும், நடைமுறைப்படுத்துதல் தொடர்பாக பல்வேறு கட்டளைகளை செயல்படுத்துமாறு அறிவுறுத்தப்பட்டு உள்ளது. மேலும் வாரியத்தின் பல்வேறு பிரிவுகளிலிருந்து மனுதாரருக்கு வழங்க வேண்டிய தகவல்கள் பொது தகவல் அதிகாரிக்கு உரிய காலத்திற்குள் (30 தினங்களுக்குள்) அனுப்பப்படாததால் தகவல் அறியும் உரிமைச் சட்ட (கட்டண) விதிகளின்படி பெறப்பட வேண்டிய தொகையை வசூலிக்க இயலாமல் மனுதாரருக்கு கட்டணமின்றி (free of cost) தகவல் அளிக்க நேரிடுகிறது. எனவே வாரியத்திற்கு பண இழப்பும், மனுதாரருக்கு தாமதமாக தகவல் அளிப்பதால் அவர் மேல் முறையீடு மற்றும் தகவல் ஆணைய விசாரணையை வாரியம் சந்திக்கும் சூழ்நிலை ஏற்படுகிறது.

இந்நிலையை தவிர்ப்பதற்கு இனிவரும் காலங்களில் அனைத்து துறைத் தலைவர்கள் / உதவிச் சுற்றுச்சூழல் பொறியாளர்கள் / உதவிப் பொறியாளர்கள் மற்றும் அலுவலர்கள் பொது தகவல் அதிகாரியின் அலுவல்சாரா குறிப்பில் குறிப்பிடப்பட்டுள்ள 5 நாட்களுக்குள் மனுதாரருக்கு கொடுக்கப்பட வேண்டிய தகவல்கள் எத்தனை பக்கங்கள் வரும் என்பதை தெரிவிக்குமாறும், அடுத்த 5 நாட்களுக்குள் மனுதாரருக்கு வழங்கப்பட வேண்டிய தகவல்கள் இரண்டுபடிகளில் (2 sets of xerox copies) பொது தகவல் அதிகாரிக்கு வழங்குமாறு அறிவுறுத்தப்படுகிறது.

மேலும் தகவல் அறியும் உரிமைச் சட்டப்படி மனுதாரர் கோப்புகளை பார்வையிட தேதி கோரும் போது 30 நாட்களுக்குள் மனுதாரர் கோப்புகளை பார்வையிடுவதற்கு தேதி ஒதுக்கி தருமாறு அறிவுறுத்தப்படுகிறது.

ஓம்/-
உறுப்பினர் செயலருக்காக

பெறுநர்:

1. அனைத்து துறைத்தலைவர்கள்.
2. அனைத்துப் பொறியாளர்கள்.
3. அனைத்து அலுவலர்கள்.
4. அனைத்து மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள் / உதவி சுற்றுச்சூழல் பொறியாளர்கள்
5. துணை இயக்குநர் / உதவி இயக்குநர், ஆய்வகம்.
6. துலைவரின் நேர்முக செயலர்.
7. உறுப்பினர் செயலரின் நேர்முக செயலர்.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. TNPCB / LAW / LA I / 7262 / 2004 / dated 4.12.2008

Sub : TNPCB - Hon'ble High Court - W.P. No. 5523 of 2004 filed by Dr. V. Devadas - Pollution Control - Prohibition of burning of Cashew nut shells as fuel in the state of Tamil Nadu - Preventive measures - Notification - Government Orders - Communicated - Reg.

Ref. GO (Ms) No. 135 Environment and Forests (EC 2) Department dated 21.11.2008

A copy of Government order cited in the reference is enclosed herewith. Wherein the Government has issued orders to curtail the pollution caused by burning of cashew nut shells as fuel particularly in the hotels, bakeries, etc with a view to regulating the burning of cashew nut shells. In this connection you are directed to address the local bodies in your jurisdiction to ensure while issuing running license to the hotels, bakeries and other industries / business establishments using cashew nut shells as fuel, these establishments have obtained consent of TNPCB and have carried out all the pollution control measures prescribed in the consent order. Further you are directed to process such consent applications and ensure that all the norms prescribed in the Government order is complied.

End: A copy of Government Order..

**Sd/-
R.Balakrishnan, IAS,
Chairman**

To

All the DEEs / AEEs heading the District Office

Copy to:

PC to Chairman & MS

ACEE, JCEEs, EE, TNPCB Corporate Office

All AEEs & AEs in Corporate Office

**Sd/-
For Chairman**

Copy of:-

GOVERNMENT OF TAMIL NADU

ABSTRACT

Pollution Control Prohibition of burning of Cashew nut shells as fuel in the state of Tamil Nadu – Preventive measures – Notification – Orders – issued.

Environment and Forests (EC2) Department

G.O.(Ms) No.135

Date: 21.11.2008

1. The order of High Court, Madras in w.P.No.5523 of 2004, dated 23.09.2008 and 28.10.2008.
2. From Chairman, TNPSB letter No.TNPCB/LAW/LA-1/7692/2004, dated 04.11.2008.

Order: -

The High Court Madras in its orders dated 23/09/08 and 28/ 10/2008 in W.P.No.5523 of 2001, has directed the Government of Tamil Nadu to take a decision to Control pollution due to burning of Cashew nut shells in the State.

2. The Government have examined the order of the High Court, Madras and decided to curtail the pollution caused by burning of cashew nut shells as fuel particularly in the. hotels, bakeries, etc., with the view to regulating the burning of cashew nut shells and to comply with the aforesaid direction the notification appended to this Government Order shall be published in the next issue of the Tamil Nadu Government Gazette.

3. The Works Manager, Government Central Press is requested to supply 50 copies of the Gazette Notification each to the Tamil Nadu Pollution Control Board/ Government.

(By order of the Governor)

N.SUNDAKADEVAN
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Works Manager,
Government Central Press,
Chennai - 79.

The Chairman,
Tamil Nadu Pollution Control Board,
Chennai – 32.

The Director of Environment,
Chennai – 15.

The Director of Rural Development,
Chennai -15.

The Commissioner of Municipal Administration,
Chennai – 5.

All District Collectors,

All District Environmental Engineers,
Cuddalore, Perambalur and Kanyakumari

All Departments of Secretariat.

/Forwarded by Order /

**Sd/-
Section Officer**

APPENDIX**NOTIFICATION**

In exercise of the powers conferred by Sub-section (5) of section 19 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981), the Governor of Tamil Nadu after Consultation with the Tamil Nadu Pollution Control Board, is of the opinion that the burning of Cashew nut shells causes air pollution and hereby prohibits the burning of the said material in the State of Tamil Nadu without observing the following measures while burning the said material:-

- (1) Wet scrubber with, suction arrangement and a stack of height of chimneys at least three metres above the building shall be provided.
- (2) The particulate matter emission from the stack shall not exceed 150 mg/Nm³.
- (3) The waste water from the wet scrubber shall be recycled.
- (4) The ovens shall- be designed with protective covers so that there shall not be any direct heat radiation towards persons working near by.
- (5) Cashew nut shells shall be stored in a closed shed so as to avoid carry over due to wind and to avoid spillages.
- (6) The burnt carbon (ash) shall be collected in a container and disposed of.
- (7) All hotels, bakeries and other institutions that burn cashew nut shells shall get the consent of the Tamil Nadu Pollution Control Board under relevant Acts and Rules.

**N.SUNUARADEVAN
PRINCIPAL SECRETARY TO GOVERNMENT**

/True Copy/

**Sd/-
Section Officer**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/P & D/009575/2009-2/ DT. 19.01.2009

Sub: TNPC Board - Inspection of Industries - Detailed observation and topo sketch to be furnished - Instructions issued - reg.

On scrutiny of the application forms received from the district officers it is noticed that on many occasions the clear topo sketch is not enclosed along with the Inspection Report. Hence all District Officers are instructed to furnish the detailed topo sketch showing various features such as water bodies, habitations, roads, agricultural lands etc., surrounding the proposed site along with the inspection report without fail. The topo sketch should reveal the field condition as exists.

Further in case of Red Large category industries, only the head of the district must carry out the inspection and the detailed observation made during inspection along with the detailed topo sketch must be furnished along with the inspection report.

Applications for expansion are submitted by district heads for the industries which are proposing to produce new products other than those for which consent is already been issued. In this regard it is directed that the expansion application for consent may be recommended only for the industries which are proposing to increase their capacity of the existing products for which consent has already been issued. In case any additional new product other than those for which consent has been issued has been proposed to be produced by the industries then such application must be treated as fresh application and the inspection report must be sent as application for fresh consent. The instructions issued must be followed without fail.

The receipt of this circular memo shall be acknowledged.

Sd/...

for MEMBER SECRETARY

To

1. All District Officers - with a request to communicate a copy of the circular memo to all the Engineers working under them.
2. All HODs in Technical Section, Board Office
3. All AEEs and AEs in Board Office

Copy to: Deputy Director (IA), PA to Chairman/MS, File / Spare

நகல்:-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்
சுற்றறிக்கை குறிப்பாணை

சுற்றறிக்கை குறிப்பாணை எண். தநாமாகவா/தபெஉச/37289/2005 நாள்: 06.03.2009

பொருள்: த.நா.மா.க.வாரியம் - தகவல் அறியும் உரிமைச் சட்டம் 2005 - செயல்படுத்துதல் - வாரிய பொது தகவல் அதிகாரிகள் வழங்க வேண்டிய ஆவணங்கள் தொடர்பான விளக்கம் அளித்தல் - தொடர்பாக.

பார்வை: 1. வாரிய நடவடிக்கை கடித எண். TNPCB/Per/008769/2007 Dt: 30/03/2007
2. வாரிய சுற்றறிக்கை குறிப்பாணை எண். Per/P4/008769/2007 Dt: 12/04/2007

பார்வை 1-ல் குறிப்பிட்டுள்ள வாரிய நடவடிக்கை கடிதத்தின் மூலம் மாவட்ட அலுவலகங்களில் தலைமை பொறுப்பில் பணிபுரியும் மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள்/உதவி சுற்றுச்சூழல் பொறியாளர்கள் அனைவரும் தகவல் பெறும் உரிமைச் சட்டத்தை மாவட்டங்களில் செயல்படுத்தும் பொது தகவல் அதிகாரிகளாக அறிவிக்கப்பட்டனர்.

பார்வை 2-ல் குறிப்பிடப்பட்டுள்ள வாரிய சுற்றறிக்கை குறிப்பாணையில் மாவட்ட அலுவலர்கள் தங்கள் அலுவலகத்தால் இசைவாணை அளிக்கப்படும் ஆரஞ்சு மற்றும் பச்சை வகை தொழிற்சாலைகள் தொடர்பான ஆவணங்களை தகவல் பெறும் உரிமைச் சட்டத்தின் கீழ் தகவல் கோருபவர்களுக்கு மாவட்ட அலுவலர்களே நேரடியாக வழங்கலாம் என அறிவுறுத்தப்பட்டது. மேலும் சிவப்பு (பெரியது), சிவப்பு (நடுத்தரம்) வகை தொடர்பான தொழிற்சாலைகள் மற்றும் பணி சம்பந்தப்பட்ட தகவல்கள் கோரப்பட்டால் அவ்விண்ணப்பங்கள் வாரிய பொது தகவல் அதிகாரிக்கு அனுப்பப்பட்டு வாரிய அலுவலகத்தால் தகவல் வழங்கப்பட வேண்டும் எனவும் அறிவுறுத்தப்பட்டது.

இதனை ஆய்வு செய்தபோது தகவல் பெறும் உரிமைச் சட்டத்தை செயல்படுத்துவதில் தாமதமும், மனுதாருக்கு சட்டத்தில் குறிப்பிடப்பட்டுள்ள கால அளவிற்குள் தகவல் அளிக்க இயலாததும், தகவல் பெறும் உரிமைச் சட்டத்தின்படி உரிய காலத்திற்குள் தகவல் அளிக்கப்படாமல் இருந்தால் மனுதாரர் கோரும் தகவல்களை கட்டணமின்றி வழங்கவேண்டி உள்ளதால் வாரியத்திற்கு வருவாய் இழப்பு ஏற்பட காரணமாக உள்ளது. மேலும் குறிப்பிட்ட காலகெடுவிற்குள் தகவல் பெறாத மனுதாரர்கள் தகவல் ஆணைய விசாரணையைக் கோருவதால் வாரிய பொது தகவல் அதிகாரி, தமிழ்நாடு தகவல் ஆணைய விசாரணைக்கு அடிக்கடி ஆஜராக வேண்டியுள்ளது. தகவல் ஆணையத்தால் வாரியத்தின் செயல்பாடுகள் பற்றி கண்டணம் தெரிவிக்கப்படுவதோடு மட்டுமின்றி, தகவல் ஆணையத்தால் வாரிய பொது தகவல்

அதிகாரிகள் மீது அபராதம் விதிக்கப்படும் சூழ்நிலையும் உருவாகிவருகிறது.

எனவே மேற்குறிப்பிட்ட காரணங்களினால் மாவட்ட அலுவலகங்களில் உள்ள சிவப்பு (பெரியது) மற்றும் சிவப்பு (நடுத்தரம்) ஆகிய தொழிற்சாலைகள் பற்றிய ஆவணங்களின் நகல்கள் மாவட்ட அலுவலகங்களிலும் உள்ளதால் இனிவரும் காலங்களில் மாவட்ட பொது தகவல் அதிகாரிகளே மேற்படி தொழிற்சாலைகள் பற்றிய தகவல்கள்/ஆவணங்களை நேரடியாக வழங்க அனுமதிக்கப்படுகிறார்கள். மனுதாரர் கோரியுள்ள தகவல்கள் தொடர்பான கோப்புகள்/ ஆவணங்கள் மாவட்ட அலுவலகங்களில் இல்லாத பட்சத்தில் அதைமட்டும் விண்ணப்பம் பெற்ற ஐந்து தினங்களுக்குள் வாரிய பொது தகவல் அதிகாரிக்கு தெரிவிக்கப்பட வேண்டும். இந்த விவரம் மனுதாரருக்கும் அவசியம் தெரியப்படுத்தப்பட வேண்டும். அதன் மீது வாரிய பொது தகவல் அதிகாரியால் தகவல் வழங்கப்படும்.

தகவல் பெறும் உரிமைச் சட்டத்தின் கீழ் விண்ணப்பம் பெற்ற ஐந்து நாட்களுக்குள் மனுதாரர் கோரும் தகவல்களுக்கு எவ்வளவு தொகை அனுப்ப வேண்டும் என்ற கடிதம் மனுதாரருக்கு அனுப்பப்பட வேண்டும். மனுதாரர் கோரும் தகவல், தகவல் பெறும் உரிமைச் சட்டத்தில் குறிப்பிட்டுள்ள உரிய கால கெடுவான 30 நாட்களுக்குள் மனுதாரருக்கு சென்றடைய மாவட்ட பொது தகவல் அதிகாரிகள் உறுதி செய்தல் வேண்டும் எனவும் அறிவுறுத்தப்படுகிறது. தவறும் பட்சத்தில் தகவல் பெறும் உரிமைச் சட்டம், 2005, பிரிவு 20(1)-ன்படி நாள் ஒன்றுக்கு ரூ.250/- வீதமுமே அதிகபட்சமாக ரூ.25,000/- அபராதமாக விதிக்கப்படும் என சட்டத்தில் தெரிவிக்கப்பட்டுள்ளது.

(ஒப்பம்)/- இரா. பாலகிருஷ்ணன்,
தலைவர்.

பெறுநர்:

அனைத்து மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள்/
உதவி சுற்றுச்சூழல் பொறியாளர்கள், (மாவட்ட பொது தகவல் அதிகாரிகள்)
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்.

கூடுதல் தலைமை சுற்றுச்சூழல் பொறியாளர்/இணை தலைமை சுற்றுச்சூழல்
பொறியாளர்கள்/சுற்றுச்சூழல் பொறியாளர்/உதவி சுற்றுச்சூழல் பொறியாளர்கள்/
உதவிப் பொறியாளர்கள், வாரிய அலுவலகம்.

(ஒப்பம்)/-தலைவருக்காக.

நகல்:

தலைவரின் நேர்முக செயலர்,
உறுப்பினர் செயலரின் நேர்முக செயலர்.
உபரி.

Copy of:-

GOVERNMENT OF TAMIL NADU

Environment & Forests (FR.10)

Department, Secretariat, Chennai – 9.

Letter No.7570/FR-10/2009-1 dated 24.04.2009

From

Thiru. Debendranath Sarangi, I.A.S,
Principal Secretary to Government (i/c)

To

The Principal Chief Conservator of Forests,
Chennai – 15.

All Departments of Secretariat, Chennai-9 (W.e)

All the Head of Departments (W.e)

All Collectors (W.e.)

Sub: Forests - Forest Conservation Act 1980 carrying Road Improvement and other Development works in Forest areas -Instructions Issued – Regarding.

I am directed, to state that during the High Level Committee meeting held on 2.4.2009 the Chief Secretary to Government has observed that there are violation of rules under Forest Conservation Act 1980 by certain Government Departments / agencies who are undertaking widening and improvement works to the existing roads or other development works on lands notified as forests without obtaining prior concurrence from the .competent authorities under Forest Conservation Act 1980 and Tamil Nadu Forest Act 1882. These violations of rules, works had to be stopped while in progress, which cause inconvenience to the people, serious Law and order problems besides avoidable embarrassment to the Government.

2. Hence, the Government Departments and agencies who are undertaking the projects like development works and road widening work and Improvement works in the forest area should have to confirm with the Forest Department about the legal status of the land and the need for obtaining prior permission of the State Forest Department/State Government/Government of India, Ministry of Environment and Forests under the provision of the Acts and Rules. A copy of the instructions already issued in this regard is enclosed herewith for your ready reference. I am directed to state these instruction should be adhered to scrupulously.

Yours faithfully

Sd/-

For Principal Secretary to Government (i/c)

Copy of:-

GOVERNMENT OF TAMIL NADU

R. RAJAGOPAL, I.A.S.,
SECRETARY TO GOVERNMENT

ENVIRONMENT & FORESTS (FR.10)
DEPARTMENT, SECRETARIAT,
CHENNAI – 9.

D.O.Letter Mo.22464/FR.10/2007-1 Dated: 13.10.2007

Dear Sir.

Sub: Forest Conservation Act - Development works to be undertaken in forest areas - proposals submission - Regarding.

Ref: From the Principal **Chief** Conservator of Forests, **Letter No. TS3/56420/07**, dated 14.9.2007,

Forest areas are **governed** by the Forest Conservation Act, 1980 and the limited understanding of restrictions imposed for diversion of forest land at various levels has resulted in some confusion in the past.

To **clarify** the position the following rule position is set out. This may be followed when any user agency (such as Highways department) makes an application for diversion of forest land for non-forest purposes. ,

- I. Compensatory Afforestation land is to be provided double in extent in lieu of **forest** land to be diverted (No CA shall be insisted for diversion of forest land upto one hectare)
- II. **Payment** of cost of Compensatory Afforestation in the non-forest CA land.
- III. Payment of net present value of forest land to be diverted as per Supreme Court Judgment in 2002.
- IV. Certificate stating that requirement of forest land is minimum.
- V. Certificate for Non-availability of alternative land other than forest land (to be certified by District Collector)
- VI. Payment of additional amount of Net Present Value of the diverted forest land if any becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from Expert Committee.

- VII. Net Present Value is exempted only for the projects like schools, dispensaries and hospitals.' No other categories are exempted **from** payment of Net Present Value. This is as per Supreme Court Judgment dated 20.09.2005 in WP No.826 in I.A. No.566, in WP (C) No.202/95.
- VIII. In respect of developmental works for tribals residing' inside National Parks and sanctuaries, permission has to be obtained from the National Board of wildlife and Hon'ble Supreme Court of India.

Proposal under Forest (Conservation) Act may be submitted in prescribed format. The prescribed formats under Forest (Conservation) Act are available in all District Forest Offices and Conservator of Forests Offices. Apart from this, these formats are also available in Tamil Nadu Forest Department web site (www.forests.tn.nic.in) and also in Ministry of Environment and Forest Government of India web site (<http://envfor.nic.in>). User agency may submit proposals in prescribed formats' along with required certificates. Further, Ministry of Environment and Forests have communicated a separate format for submitting proposals in respect of National Parks and sanctuaries. These formats are available with all Wildlife wardens and field Director or National Parks and Sanctuaries. Hence, user agency may be advised that they shall submit proposals in respect of National Parks and Sanctuaries in these formats.

The Government is keen that basic infrastructure such as water supply, power availability, schools, dispensaries, roads and bus services are made available to the tribals and forest dwellers without delay. Hence proposals directed at these objectives and for ensuring better road connectivity will be cleared expeditiously for approval. You may therefore suitably advise the user agencies in your district to avail this exemption facility available under the, Forest Conservation Act for speeding up development works.

Yours Sincerely,
Sd/-

To

All Collectors.

Copy to:

The Principal Chief Conservator of Forests,
Chennai-15

/True Copy/

Sd/-
Section Officer

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo. No. TNPCB/LAW/LA1/002660/2009 dated 23.12.2009

Sub: TNPCB - LAW - Hon'ble High Court order in Brick Chamber - sent -
Reg.

Ref: Hon'ble High Court order dated 23/10/2009

Kind attention of the DEE's are invited on the reference cited. ALLDEE's are hereby requested to ensure the emission norms notified under Environment (Protection) Act, 1986 while granting consent to the Brick chambers.

This order is communicated for strict adherence of all DEE's for follow scrupulously.

The receipt of the memo may kindly be acknowledged.

End. As above.

Sd/-

For Member Secretary

To

All DEE's / AEEs
TNPC Board

Copy of:-

IN THE HIGH COURT OF JUDICATURE ATMADRAS

DATE: 23.10.2009

CORAM:

THIS HONOURABLE MRS.JUSTICE PRABHA SRIDEVAN

AND

THE HONOURABLE MR. JUSTICE M.SATHYANARAYANAN

W.P. NO. 1064 OF 2009

And

M.P. NO.1 OF 2009

V.K. Mani

....Petitioner

VS

1. The Chairman,
Tamilnadu Pollution Control Board,
Guindy, Madras – 32.
2. The District Environmental Engineer,
Tamilnadu Pollution Control Board,
Sakthi Road, Erode.
3. The Velmurugan Brick Chamber,
Rep. by its Partner,
Ganapathypalayam, Erode Taluk.
....Respondents

WP 1064/2009: Petition under Article 226 of the Constitution of India praying for a writ of Mandamus to direct the respondents 1 and 2 from permitting the 3rd respondent from operating the brick kiln industry at S.No.741/1A1B, Punjai, Kalamangalam Village, Modakurichi Panchayat Union, Erode Taluk and District.

For Petitioner : Mr. V.Raghavachari
For Respondents : Mr. Ramanlal for RR1 & 2
Mr. V.Bharathidasan for R3

ORDER

(Order of the Court is made by the Prabha Sridevan, J.)

This Writ Petition is filed in Public interest by an agriculturist. He is aggrieved by the brick kiln industry belonging to .the third respondent adjacent to his land. According to him the dust emanating from the brick kiln chamber .makes agricultural operation in the neighboring fields very difficult. According to him,

these activities have destroyed the environment leaving the farmers in distress. It is also, alleged that third respondent is using battery waste, which contains chemical substances, which make the land unproductive. Consent was granted to the third respondent's brick kiln on 31-03-2003 imposing certain conditions. Since the petitioner found that none of these conditions were complied with, he challenged the consent order before the appellate authority. The appellate authority disposed of the appeal by giving the liberty to the petitioner to move the Board if there is any deterioration in the environment.

2. According to the learned counsel for the petitioner though no consent had been given from 2003 to 2007 yet the industry continued to operate and the Pollution Control Board turned a blind eye to the activities of the third respondent. The learned counsel for the petitioner also referred to the informed received by him under the Right to Information Act. It is also submitted by him that the Pollution Control Board does not seriously take steps especially when complaints are given and that they are sometimes lax for reasons best known to them. The learned counsel also referred to the National Emission Standards for brick kilns which incorporated guidelines for better working in brick kiln industry and submitted that though in this writ petition there is reference only to the survey No.741/I-IB Kalamangalam Village, in the interest of the environmental well being, the Pollution Control Board should be directed to implement the, National Standards wherever there are brick kilns.

3. The learned counsel appearing for the Pollution Control Board submitted that brick kilns do not generate any trade effluent and originally the consent was given by the District Environmental Engineer, Tamil Nadu Pollution Control Board, Erode both under the Water Act and the Air Act. But after 31-03-2004, consent was not renewed. The learned counsel submitted that it is not *an* if the Pollution Control Board remained unconcerned about what was happening and in fact on 30-11-2007, a letter had been addressed to the third respondent Unit to comply with certain conditions and they are as follows:

- i. The unit shall lay a metal road inside the premises to minimize dust pollution.

- ii. The unit shall develop a green belt for 25% of the total area of the unit premises.
- iii. The unit shall regularly spray water using sprinkler arrangement in the dust prone area (soil heaps).

According to the learned counsel, when recently the inspection was done on 08.04.2001, it was observed that as on date the air pollution control measures have been provided and the; other conditional measures have also been complied with.

4. The learned counsel for. the third respondent-Unit-submitted that the litigation is not bona fide and that it is instigated by personal enmity. According to the learned counsel, every year application for renewal was given in time, but the Pollution Control Board has not given its consent within time, for which the third respondent cannot be blamed. According to the learned counsel, in obedience to the direction given, by the Board all conditions have been complied with and a chimney has been erected to a height of 22 metres, metal road has been laid, trees have been planted and a sprinkler has been installed to spray water to suppress the dust pollution. According to the learned counsel, there are *no* complaints from any other land owner except the petitioner.

5. The counter filed by the Pollution Control Board shows clearly that: there was some justification in the petitioner's complaint because as per their own counter there were frequent complaints received by the Board alleging pollution. At the same time, the counter also shows that on 08-04-2009, the Tamil Nadu Pollution Control Board officials have found that the Pollution checking measures have been installed.

6. In the additional typed set of papers filed by the learned counsel for the petitioner, we find the Emission Standards for brick kiln which are notified under the Environment (Protection) Act, 1996. They dealt with the standards fixed for emission with regard to Small, Medium and Large units and the Stack Heights are recommended for optional dispersion for particular matter.

7. The Emission Standards and the guidelines are .extracted' herein;

"74. EMISSION STANDARDS FOR BRICK. KILNS."

I. Minimal National Emission Standards for Brick Kilns:

Size	Kiln Capacity	Maximum Limit for the concentration of particulate matter (mg/N.cu.m)
1	2	3
Small	Less than 15,000 bricks per day (less than 15 ft trench width)	1000
Medium	15,000-30,000 bricks per day (15 – 22 ft trench width)	750
Large	More than 30, 000 bricks per day (more than 22 ft trench width)	750

Note : The above particulate matter emission limits are achievable by installing fixed chimney high draught kilns and / or settling chamber.

II. Stack Height Regulation :

The following stack heights are recommended for optional dispersion of particulate matter :

Kiln Capacity	Stack Height
Less than 15,000 brick per day (less than 15 ft trencher, width)	Minimum stack height of 22m Induced draught fan operating with minimum draught of 50mm water gauge with 12m stack height.
15,000 – 30,000 brick per day (15-22 ft trench width)	Minimum stack height 27m in with gravitational settling chamber or induced draught fan operating with minimum draught of 50mm water gauge with 15m stack height
More than 30,000 brick per day (More than 22 ft trench width)	Minimum stack height of 30m with gravitational settling chamber or induced draught fan operating with minimum draught of 50mm water.

III. Existing moving chimney bull's trench kilns shall be dispensed with by the 30th June, 2002 and no new moving chimney kilns shall be allowed to come up :

Provided that only those brick kilns; shall be given extension of time who shall furnish affidavits; to the concerned authority in the State giving approval for brick kilns to the effect that the prescribed standards shall be complied by them by the 30th June, 2002, and no further extension of time shall be sought by them:

Provided further that the units shall submit a bank guarantee for the amount specified below, to the respective State Pollution, Control Board for completing the conversion within the period so specified and in case of its non-compliance, the amount of bank guarantee shall be fortified:

- Large scale brick kilns - Rs.30,000
(more than 30,000 bricks per day)
- Medium scale brick kilns - Rs.20,000
(between 15,000 to 30,000 bricks par day)
- Small scales brick kilns - Rs.10,000
(less than 15,000 bricks per day)

IV. Considering the immediate need to protect the top soil and to find ways for safe disposal/utilization of flash, it is provided that from the 1st January, 1997 all brick manufacturing units within a radius of 50 kms from any thermal power plant, shall utilize fly ash in optimal proportion for making bricks.

Guidelines for Better Working and Housekeeping in Brick Kiln Industry.

These are:

"Maximum Coal feed size should be limited to 10 mm.

Coal loading cycle should not be more than 20 minutes. Coal feeding should be done using mechanical feeder as this would ensure more efficient burning of coal and lower the emissions.

Brick kiln should be established preferably at least two km away from residential areas and fruit gardens.

Installation of brick kiln should not be allowed in sensitive areas as notified by State Pollution Control Boards under National Air Quality Standard.

To avoid clustering of brick kilns in a locality, the distance between two kilns should be more than one km.

More and more agro industrial wastes should be used to replace clay so as to conserve good quality solid for agricultural purposes.

Use of coal with more than 35 percent ash content should be avoided.

There is no significant noise pollution from manually operated brick kilns which form the bulk of brick industry. However, there are few semi mechanized brick making plants which generate some noise. Heavy machinery should be mounted on anti-vibration mounting. Regular servicing and maintenance of plant and machinery should be ensured. Ear muffs should be used by the workers.

The ash layer on the top of kiln should be covered with a layer of fired bricks or special tiles to check disposal of dust and for better thermal insulation which will also reduce discomfort to the workers. Excess ash produced every day should be removed daily to a close by disposal site.

A double wall should be constructed around the kiln and the gap should be used to fill the ash produced from the kiln.

The brick works should be within covered space as far as possible.

To minimise generation of fugitive emissions, the passage around the bricks should be paved with fired bricks.

A major source of heat loss in the kiln is through steel, covers placed over fire holes. These covers are made of single layer steel plate. Thermal insulation should be provided to these covered-by making them double walled and packing with asbestos fibres.

To improve combustion efficiency and also to reduce source emissions, properly graded coal should be used,

The following precautions need to be taken to protect this workers though partially from the effect of heat and high dust pollution prevailing on the brick kilns:

Covering of the kiln top with a continuous layer of bricks or tiles

A full face mask is to be provided to workers to protect their eyes, ears and nose.

Hand gloves are to be provided to workers to protect their hands from ill effects of coal handling and also from hot flue gases coming out of fire hole during the charging.

Special Coat/apron and shoes are to be provided to the workers to their protection against these hazards."

8. We hope the Pollution Control Board will ensure that these guidelines are adhered to not only by the third respondent, but all the brick kilns and also with regard to the Emission standards for Brick Kilns which has been extracted above if applicable. The writ petition is disposed of. However, there will be no order as to costs. The connected miscellaneous petition is also dismissed.

**Sd/-
Asst.Registrar**

/true copy/

**Sd/-
Sub Asst.Registrar**

To

1. The Chairman
Tamil Nadu Pollution Control Board
Guindy, Madras – 32
 2. The District Environmental Engineer Tamil Nadu Pollution Control Board.
Sakthi Road Erode.
- +1cc to Mr.V.Bharathidasan, Advocate Sr 56711
+1cc to Mr.V.Raghavachari, Advocate Sr 56455
+1cc to Mr.R.Ramanlal Advocate Sr 55926

LA (CO)
Km/10.11

W.P.NO.1064 of 2009
And
M.P.No.1 of 2009

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo. No. T7/TNPCB/F.13232/2009. Dated 30.12.2009

Sub : Industries - Steel / Foundry Sector - Criteria for stack height requirement for induction furnaces - Reg.

Ref: Consent Clearance Committee Resolution, Dated 13.10.2009.

During the 85th Consent Clearance Committee meeting held on 13.10.2009, it was suggested for a criteria for stack height requirement for induction furnaces and was suggested that as there are constraints in looking into the micro level details such as meteorological conditions, wind speed, dispersion factors, etc., which would vary depending on the local conditions, some basic criteria may be arrived, since industries are not adopting uniformity in designing their stack heights. In this connection, the following details and criteria are issued.

Induction Furnaces: Induction furnaces are used in the secondary metallurgical processes for melting of scraps, alloys, sponge iron & pig iron. The molten metal is then transferred through a ladle holding furnace and poured into expendable and non-expendable moulds to manufacture ingots, billets and castings of various grades of steel and iron, finished and semi-finished products. Electricity is the source of energy for operation of the induction furnaces and as such there is no emission from combustion of fuel. However, melting of the raw metals causes air emission due to impurities present and metallic fumes.

Emission Standards: As per the Notification issued under the Environment (Protection) Act. 1986, vide G.S.R. 742(E), dt. 30.8.1990, the standards for particulate matter in respect of induction furnaces is prescribed as 150mg/Nm³. It is also prescribed that, in respect of arc furnaces and induction furnaces, provision has to be made for collecting the metal fumes before discharging the emissions through the stack. Stringent standards of 50mg/Nm³ is prescribed for induction furnaces, attracting the Environmental Impact Assessment Notification, 2006.

Present Criteria: The proponent industries proposing induction furnaces "usually design the stack height based on the values assumed by themselves and adopt the following guidelines, as issued by the Board vide B.R Ms. No. 144, dt. 23.10.1986

1. In case of particulates when controlled to the limits prescribed, then stack height can be relaxed to height $H = 74 (Q)^{0.27}$, where H = Stack height in mts, and Q = Total particulate emission in Kg/hr.
2. Minimum height of stack in all cases shall be 9 mts (30 ft) or as calculated by the relevant formula whichever is more.

Analysis for Stack Height Criteria: The Board, on carrying out stack monitoring surveys found that the parameters adopted for the initial design of stack height was lineant and found to be varying due to the factors of quality of raw materials, methods of charging, heat period, collection & control arrangement, etc. The data on stack monitoring surveys carried out by the Board Laboratory in case of induction furnaces during the years 2008 and 2009 show the actual values of furnace capacity, gas discharge quantity, suspended particulate matter, sulphur di oxide, actual production and other details.

In the data on above stack surveys, the following limitations are found,

1. The capacity of furnace is expressed in T/hr, T/heat and T/holding.
2. The actual production also relates to other kind of furnaces adopted.
3. Two or more furnaces have been connected to single stack.

The data on above stack surveys have been analyzed with the above formula of $H = 74 (Q)^{0.27}$, in the Microsoft Excel Worksheet with the following combinations,

1. Stack height for PM 150 mg/Nm³ with actual gas discharge.
2. Stack height for PM 100 mg/Nm³ with actual gas discharge.
3. Stack height for PM 50 mg/Nm³ with actual gas discharge.
4. Stack height for PM 150 mg/Nm³ with gas discharge at 100% production.
5. Stack height for PM 100 mg/Nm³ with gas discharge at 100% production.
6. Stack height for PM 50 mg/Nm³ with gas discharge at 100% production.
7. Stack height for actual PM with actual gas discharge.
8. Stack height for actual PM with gas discharge at 100% production.

Stack Height Criteria: The analysis of the above data, taking the limitations into consideration, shows that for an induction furnace of 2T capacity, a stack of height of 15 mts is worked out. On this basis, the following criteria may be considered.

1. For induction furnaces, upto 1T capacity, the minimum stack height shall be 10 mts above the ground level.
2. For induction furnaces, upto 2T capacity, the minimum stack height shall be 15 mts above the ground level.
3. For induction furnaces, upto 3T capacity, the minimum stack height shall be 20 mts above the ground level.
4. For induction furnaces, above 3T capacity, the minimum stack height shall be 30 mts above the ground level.

Note # 1: The capacity of the blowers and air pollution control measures and diameter of the stack shall be designed in accordance with the minimum stack height requirement.

Note # 2: The hood arrangement with wind barriers (hovers) shall be-designed for complete suction of emission arising from normal operation of the furnace and also for complete suction of sudden load of emission arising during loading and unloading periods so that all the gaseous emissions are sent to the air pollution control measures without any fugitive emissions.

Note # 3: The minimum stack height requirement is corresponding to the holding capacity of the induction furnace and in case of two or more induction furnaces are to be provided with a single stack, the total holding capacity shall be taken for calculation.

Note # 4: In certain special cases, such as proximity to habitations, uneven terrain, adjoining/ own raised buildings, unforeseen meteorological conditions, unfavorable dispersion factors, etc., the stack height shall be made stringent, above the minimum requirement.

Note # 5: In case of induction furnaces having high frequency & minimum heat period and having more than 3T of holding capacity, the actual design of stack height shall take all the micro level criteria

also, to design the stack height over and above the minimum requirement.

Note # 6: The induction furnaces having more than 3T of holding capacity, shall make provisions for interlocking with the air pollution control measures.

In this regard, all District Officers of the Board are requested to comply with the above criteria for induction furnaces, while processing the applications filled by the units for consent of the Board and while sending the reports to the Board.

The circular memo shall be acknowledged.

**R. RAMACHANDRAN,
MEMBER SECRETARY**

To

All the District Officers,
Tamil Nadu Pollution Control Board.

Copy to.

- (1) All the Heads of Department, Technical Section,
Tamil Nadu Pollution Control Board, Chennai-32.
- (2) PA to the Chairman.
- (3) PA to the Member Secretary.

**Sd/-
for MEMBER SECRETARY**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo. No.TNPCB/P&D / 22172/2010 dated 25.02.2010

Sub: TNPC Board- Intra MIS- Updation of files- Status of closed files- Deletion from MIS records –Instructions - issued- reg.

Ref: 1. Board Circular Memo.No.TNPCB/P&D/22172/2008 dated 5.6.2007.
2. Board Circular Memo.No.TNPCB/P&D/22172/2009-2 dated 30.7.2009.

The attention of the District officers are invited to the reference first & second cited wherein it was directed that closed files shall be recorded after following the procedure for closure of files and it shall be conveyed to Board for deletion from MIS records. But, it was observed that some of the offices have sent the 'running industry files' for deletion from MIS stating that they have returned the applications for want of additional particulars. It has already has been instructed that a copy of the application only shall be returned to the unit in that case and another copy of the application shall be retained in the office for future reference treating those units as 'applied' units. It is necessary to take suitable follow up action against those units to comply with the provisions of pollution control Acts. In view of the above, it is instructed that the 'running industry applied files' should not be deleted from MIS records and suitable follow up action should be taken to comply with.

It is instructed that the MIS entered applied files shall be deleted from MIS records if they comply the following.

- i. Existing units which have permanently closed and vacated the premises.
- ii. Proposed units which have dropped the proposal of starting the industry.
- iii. Files of the units which have been closed and recorded in the office following the procedure.
- iv. Files of the units which have been entered in the 'closed files register' maintained in the office.

Hence, it is instructed that the closed files complying the above shall be sent to the Board immediately for deletion from MIS records along with the filled in format enclosed with a copy marked by email to pdtnpcb@gmail.com.

The receipt of this circular shall be acknowledged.

**Sd/-
For Chairman**

Encl. Closed files Format-1 No.

To

All District officers.

Copy to: All the HODs of Technical section

PA to Chairman,

PA to Member Secretary,

File,

Spare.

FORMAT FOR DELETION OF CLOSED FILES FROM MIS RECORDS

Office:

Sl.No	MIS File No	Name of the unit	Category/ Classification	Whether the unit is running?	Whether the unit had closed and vacated?	Whether the file has been closed and recorded?	Whether entered in the closed files register in the office?	Reason for deletion?
1								
2								

DEE, TNPCB

Copy of:-

GOVERNMENT OF TAMIL NADU

Personnel and Administrative
Reforms (A) Department
Secretariat, Chennai – 600 009

Letter No. 8454/A/2010 .dated: 15-03-2010

From
Thiru K.N.Venkataramanan, I.A.S.,
Secretary to Government.

To
All Secretaries to Government, Chennai – 9.
All Departments of Secretariat, Chennai – 9.
All head of Departments including Collectors / District
Judges and Chief Judicial Magistrates.
The Principal Secretary and Commissioner of
Revenue Administration, Chennai - 5.
The Registrar, High Court, Chennai-104.
The Secretary, Tamil Nadu Public Service Commission,
Chennai-2.

Sir/Madam,

Sub: Petitions - Petitions presented to Government Offices /
Officers - Acknowledgement within stipulated period -
Instructions - Reiterated.

Ref: G.O.Ms.No. 24, P&AR (ARI) Department, dated.
10-02-2010.

In the Government Order cited, the Government have issued orders on the recommendation of the Administrative Reforms Committee constituted under the Chairmanship of Dr. Justice A.K.Rajan, Retired Judge of Madras High Court. On the recommendation that every letter or petition received from the public in Government Office should be acknowledged within the stipulated period, the Government have ordered that the Personnel and Administrative Reforms (A) Department will issue instructions reiterating its earlier instructions relating to this recommendation to all departments of Secretariat and all Head of the Departments.

2. In G.O. Ms.No.114, Personnel and Administrative Reforms (A) Department, dated. 2-8-2006, the following instructions were issued regarding acknowledging the petitions given to the Government Offices/ Officers.

- (i) An acknowledgement should go immediately and at the most within three days of the receipt of grievance petitions.
 - (ii) Grievance itself should be redressed within a maximum period of two months of its receipt.
 - (iii) The citizens approaching the Government departments with their grievance petitions should be informed of the progress of his/her grievance.
 - (iv) If a particular grievance is expected to take longer than two months for its finalization, an interim reply should invariably be sent.
 - (v) In case, it is not found feasible to accede to his/her request, a reasoned reply may be issued to the aggrieved citizen within the stipulated time limit of two months.
3. All the departments of Secretariat and Heads of departments are requested to follow the above instructions scrupulously. The Heads of departments are also requested to instruct all the Sub-ordinate Offices under their control to follow the instructions issued, in G.O.Ms.No.114. Personnel and Administrative Reforms (A) Department, dated. 2-8-2006 without fail.
4. The Personnel and Administrative Reforms (Inspection) Department are also instructed to watch the implementation of G.O.Ms.No.114, Personnel and Administrative Reforms (A) Department, dated- 2-8-06 at the time of inspection.

Yours faithfully,

Sd/-
for Secretary to Government

Copy to:

All Sections / Officers in P&AR Department, Chennai-9.
Personnel and Administrative Reforms (Inspection I / II / III)
Department, Chennai - 9.
SF/SC.

Copy of:-

No.8/2/2010-IR

Government of India
Ministry of Personnel, PG & Pensions
Department of Personnel & Training

North Block, New Delhi – 110 001

Dated: 27th April 2010

OFFICE MEMORANDUM

Disclosure of third party information under the RTI Act, 2005.

The undersigned is directed to say that the Government, in a number of cases makes inter departmental consultations. In the process, a public authority may send some confidential papers to another public authority. A question has arisen whether the recipient public authority can disclose such confidential papers under the RTI Act, 2005. If yes, what procedure is required to be followed for doing so.

2. Section 11 of the Act provides the procedure of disclosure of 'third party' information. According to it, if a Public Information Officer (PIO) intends to disclose an information supplied by a third party which the third party has treated as confidential, the PIO, before taking a decision to disclose the information shall invite the third party to make submission in the matter. The third party has a right to make an appeal to the Departmental Appellate Authority against the decision of the PIO and if not satisfied with the decision of the Departmental Appellate Authority, a second appeal to the concerned Information Commission. The PIO cannot disclose such information unless the procedure prescribed in section 11 is completed.

3. As defined in clause (n) of Section 2 of the Act, 'third party' includes a public authority. Reading of the definition-of the term, 'third party' and Section 11 together makes it clear that If a public authority 'X' receives some information from another public authority 'Y' which that public, authority had treated as confidential, then 'X' cannot disclose the information without consulting 'Y' the third party in respect of the information and without following the procedure

prescribed in Section 11 of the Act. It, is a statutory requirement, non-compliance of which may make the PIO liable to action.

4. The Public Information Officers and the First Appellate Authorities should keep these provisions of the Act in view while taking decision, about disclosure of third party information in general and disclosure of the third party information, when third party is a public authority, in particular.

5. Hindi version will follow

Sd/-
(K.G. VERMA)
Director
Tel: 23092158

Copy to:

1. All the Ministries/Departments of the Government of India.
2. union Public Service Commission / Lok Sabha Secretariat/Rajya Sabha Secretariat/Cabinet Secretariat/Central Vigilance Commission/President's Secretariat Vice-President's Secretariat/Prime Minister's Office/Planning Commission/Election Commission.
3. Central Information Commission/State Information Commissions.
4. Staff Selection Commission, CGO Complex, New Delhi,
5. Office of the Comptroller & Auditor General of India, 10, Bahadur Shah Zafar Marg, New Delhi.
6. All Officers/Desks/Sections, Department of Personnel & Training: and Department of Pension & Pensions Welfare.

Copy to: Chief Secretaries of all the States/UTs.

Copy of:-

GOVERNMENT OF TAMIL NADU

**Finance (Allowances) Department
Secretariat, Chennai-9.**

Letter No.29971/Allowances/2010-1, dated: 04.06.2010

From

Thiru K. SHANMUGAM, I.A.S.,
Principal Secretary to Government

To

All Secretaries to Government.

The Secretary, Legislative Assembly Secretariat, Chennai-9.

The Secretary to Governor, Chennai-22.

The Comptroller, Governor's Household, Raj Bhavan, Chennai-22.

All Heads of Department.

Tamil Nadu Information Commission, 378, Anna Salai, Chennai-18.

All Departments of Secretariat (OP/Bills).

All Sections in Finance Department.

All Collectors/All District Judges/All Chief Judicial Magistrate.

The Accountant General (Accounts and Entitlements), Chennai-18.

The Accountant General (Accounts and Entitlements), Chennai-18 (by name).

The Principal Accountant General (Audit I), Chennai-18.

The Principal Accountant General (Audit I), Chennai-18 (by name).

The Accountant General (Audit II), Chennai-18.

The Accountant General (Audit II), Chennai-18 (by name).

The Accountant General (CAB), Chennai -9 / Madurai.

The Director of Treasuries and Accounts, Chennai-15.

The Pay and Accounts Officer (East) Chennai-5.

The Pay and Accounts Officer (Secretariat) Chennai-9.

The Pay and Accounts Officer (South) Chennai-35.

The Pay and Accounts Officer (North) Chennai-79.

The Pay and Accounts Officer, Madurai-1.

All Treasury Officers / All Sub-Treasury Officers.

The Chairman, Tamil Nadu Public Service Commission, Chennai-6.

The Commissioner of Tribunal for Disciplinary Proceedings,
#6, Manickeswari Road, Chennai-10.

The Registrar, High Court, Chennai-104.

The Registrars of all Universities / Agricultural University, Coimbatore. All State owned Corporations and Statutory Boards.

The Commissioner, Corporation of Chennai / Madurai / Coimbatore / Tiruchirappalli / Salem / Tirunelveli / Erode / Tiruppur. All Municipal Commissioners. All Divisional Development Officers/ All Block Development Officers.

All Tahsildars / All Revenue Divisional Officers.

All Revenue Divisional Officers/ All Chief Educational Officers.

The Project Co-ordinator, Tamil Nadu Integrated Nutrition Project, Tharamani, Chennai.

Sir,

Sub : Tamil Nadu Travelling Allowance Rules - cancellation of reservation - claiming of cancellation charges -instruction - Issued.

As per Ruling under Rule 29 of Tamil Nadu Travelling Allowance Rules, When a Government servant proceeding on tour reserved the railway accommodation and cancelled it subsequently in the exigencies of public service, he is entitled to claim refund of cancellation and reservation charges. Similarly as per Ruling 12 under Rule 37 of Tamil Nadu Travelling Allowance Rules, when a Government servant proceeding on tour reserved accommodation for the air journey and subsequently cancelled it in the exigencies of public service, the expenditure involved for the cancellation of the accommodation will be met from State revenues. All Officers who perform air journeys should intimate the cancellation or postponement of such journeys to air companies as soon as possible, so that the cancellation fee charged by the companies may be minimised.

2. In this connection, I am to clarify that the expenditure towards cancellation of Reservation charges for accommodation in Rail / Air Journey may be debited under detailed / Sub - detailed head of Account. 04. Travel Expenses -01. Tour Travelling Allowance under the relevant sub Minor / sub Major and major heads of account.

Yours faithfully,

Sd/-

For Principal Secretary to Government

Copy to:

The Private Secretary to the Chief Secretary to Government, Chennai – 9.

The Private Secretary to the Principal Secretary to Government, Finance Department Chennai -9.

The Private Secretary to the Special Secretary to Government, Finance Department Chennai -9.

Finance (Pay Cell) Department, Chennai – 9. Stock File / Spare Copies.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Proc. No.TNPCB/Per.P1/023215/10 dated 11.08.2010

Sub. TNPCB - Announcement by Hon'ble Minister for Environment on the floor of State Assembly during the period 2010-11 - Formation of 1 flying squad with Head quarters at Tiruppur - Diversion of EE/ A EE -Orders Issued.

Consequent on the announcement made by Hon'ble Minister for Environment on the floor on the Assembly during the demand for grants of the Environment & Forests Department 2010-2011 on (13.05.2010), three flying squads with headquarters at Vellore, Erode and Tiruppur are required to be formed

Based on the above, initially a Flying Squad with Headquarters at Tiruppur is formed due to the necessity of urgent monitoring of individual C'ETP of Textile Sector with immediate effect.

The main functions of the flying squad are as follows :

- To carry out surprise inspections of all the CETPs and member units regularly in Tiruppur District.
- To ensure that the RO and RMS are operated properly in all the Textile & Tannery.
- To carry out surprise inspections of all the IETPs provided by Textile dyeing in Tiruppur District.
- To monitor the storage and disposal of Hazardous waste in these units.
- To carry out surprise inspections of these units
- To prevent unauthorized discharge of-effluents into rivers, odais, nullahs, canals and other water bodies.

Pursuant to the above, the following officers are temporarily diverted to Tiruppur until further orders.

1 .Thiru.A.Joseph Pandiaraj, EE/ Monitoring, Board Office, Chennai 2.

2. Thiru. A. Shanmugam, A EE - O/o DEE. Perundurai

3. Thiru P Kamaraj, AEE - O/o DEE. Coimbatore

- The Headquarters of EE (Monitoring) will be at Tiruppur and inspection shall be by surprise.
- Photographs / samples should be invariably be taken.
- Inspection Report with recommendation shall be sent to DEE, Tiruppur for action wise proposal to Head Office, for directions / Disconnection etc.
- Show Cause Notice shall be issued by EE: (Monitoring)'s Office.
- The O/o EE (Monitoring) will be separate from DEE's Office and should function independently of DEE's staff.
- The Flying Squad Officers should publicise their Mobile Numbers through the Press and should respond to all complaints

**Sd/-
R.Balakrishnan
Chairman**

To

1. Thiru.A. Joseph Pandiaraj, EE/ Monitoring, Board Office, Chennai

2. Thiru.A. Shanmugam, AEE - O/o DEE, Perundurai

3.Thiru. P.Kamaraj, AEE - O/o DEE, Coimbatore

Copy to :DEE, Tiruppur /Coimbatore.

Copy to . All Senior Officers in Board Office

Copy to: PA to Chairman / Member Secretary

Copy to : Stock File / File .

/Forward by Order/

**Sd/-
Manager (P.A.)**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Cir. Memo.No. TNPC Bd/P&D/Circular/F.25221/2010/dt. 2.09.2010

Sub: TNPC Board - Inspection registers to be maintained - FNPR to be submitted -instructions - Reg.

Issue of consent is decided mainly based on the observations made by the Officer inspecting the industry/site. While processing the applications for consent, it is noticed that many of the inspection reports do not reflect on the observations made during inspections. The inspection reports do not speak on the operation of ETP/APC measures, its performance, whether the control measures were in operation or not, whether the industry maintains any log book for the control measures and if so whether the readings noted in the log book match with actual readings/observations done, whether the industry was in operation, etc., The details of observations are also not updated in the MIS. Also, it is noticed that some of the District office are processing the application for consent without making entries in MIS. Further it is also noticed that the Engineers are not furnishing the FNPR to the District Office regularly in time.

Hence following instructions are issued to all the Engineers for strict adherence in the future

1. All the AEs/AEEs have to submit advance tour programme for each fortnight to the DEE.
2. All the DEEs have to submit advance fortnightly tour programme to the Member Secretary for information.
3. The FNPR have to be submitted by the AEs/AEEs .to the DEE on or before-5th and 20th of every month
4. All the District Officers are instructed to advise all the large and medium scale units within their jurisdiction to maintain an Inspection register and the proceeding given by the DEE to this effect to industries must be communicated to Board office for information.
5. All the Engineers should register their observation made during their inspections in the inspection register to be maintained by all the industries.
6. All the Engineers are responsible for updation and validation of MIS in respect of their jurisdiction. The Chairman will be reviewing the updation of

MIS on 30.09.2010 and if any default is noticed, the jurisdictional Engineer will be charge sheeted.

7. All the Zonal Officers should review the performance of the District Offices in their zone in all respects and furnish the inspection notes to the Chairman.
8. All the Zonal officers must inspect all the 17 category industries and grossly polluting industries as per instructions already given and monitor the performance of ETP/APC measures and other aspects.
9. In case of expansion/first consent of Red large industries, DEE shall inspect in person and furnish inspection report. They shall not forward AE/AEEs reports.
10. The observations made during inspection must be incorporated in the inspection report in a narrative format at the end. Details such as operation of industry, operation and performance of ETP/APC measures deficiency in operation of ETP/APC measures, maintenance of log book, and its reliability, production details, additional machineries any installed, HW details, compliance of conditions of CO, EC, CRZ clearance etc., should be recorded.
11. Inspection reports, consent orders, agenda note, monthly periodicals etc must be generated from MIS.
12. All the 17 category industries must be inspected atleast once every fortnight.
13. Inspection registers and sample collection registers must be maintained in the District Office.
14. It is the responsibility of the DEE to ensure that the updation of MIS is done on a day to day basis and the DEE have to entrust the work of entering the data in MIS to the staff working under him by means of office order.

All the Officers concerned are instructed to adhere to the above instructions without fail. The receipt of the circular must be acknowledged.

Sd/... /For CHAIRMAN

TO
All Zonal Officers
All District Officers
All the Engineers

Copy to:- Manager (P&A), P.A. to Chairman, P.A. to M.S., File
Spare

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo.No. TNPC Bd/P&D/Circular/F.23643/201Q/dt.6.09.2010

Sub: TNPC Board - P&D - Planting of 10 samplings for each tree fallen/cut down - directions of Hon'ble High court to be complied with - instructions issued - Reg.

Ref: G.O.Ms.No.704 Public (MISC) Dept dt. 3.8.2010

A copy of the G.O.Ms.No. 704 Public (M.ISC) Dept dt. 3.8.2010 is enclosed herewith. All the District Officers are instructed to ensure that 10 samplings are planted for every tree that have fallen or cut down while implementing various projects in the areas, office complexes, Poramboke land etc and necessary conditions to this effect shall be imposed in the Consent order/RCO issued to the industries in future without fail so as to comply with the orders of the Hon'ble High Court of Madras.

The receipt of the circular must be acknowledged.

End: As above.

Sd/-

For CHAIRMAN

TO

All Zonal Officers- They are instructed to furnish a copy to all the Engineers working under them without fail and to instruct them to impose suitable conditions in all the consent orders / RCOs issued

All District Officers- They are instructed to furnish a copy to all the Engineers working under them without fail and to instruct them to impose suitable conditions in all the consent orders / RCOs issued

Copy to:

P.A. to Chairman
P.A. to Member Secretary
File, Spare.

Copy of:-

GOVERNMENT OF TAMIL NADU

ABSTRACT

Writ Petition - Writ Petition No.7811 of 2010 and M.P.No.1/2010 praying planting of 10 saplings for each tree fallen / cut down. - Direction of the High Court - Complied with.

PUBLIC (MISC) DEPARTMENT

G.O.Ms.No.704

Dated : 03.08.2010

Aadi -18,

Thiruvalluvar Aandu 2041

Read :

Orders of the Hon'ble High Court of Madras in
W.P. No.7811/2010 and M.P.No.1/2010 dated : 25.06.2010.

ORDER:

In the Writ Petition No.7811/2010 and MP.No.1/2010 filed by Thiru S. Gnaneswaran, the Hon'ble High Court of Madras has. passed an. order dated 25.06.2010, directing the Government departments to plant saplings-at the rate of 10 saplings for each tree fallen / cut down.

2. In compliance of the orders of the Hon'ble High Court, all the Heads of Departments are directed to ensure that 10 saplings are planted for every tree that have fallen or cut down while implementing the various projects in the areas, office complexes, poromboke land etc., and properties maintained by them. The Heads of Departments are instructed to circulate the information to the field officers up to the concerned Section level in their, departments. The Heads of Departments shall ensure during their inspection that the officers under their control have followed the instructions scrupulously. It should further be ensured that the saplings planted are suited to the local environment.

3. All the Heads of Departments should send a letter of acknowledgement of receipt of this Government order.

(BY ORDER OF THE GOVERNOR)

K.S. SRIPATHI
CHIEF SECRETARY TO GOVERNMENT.

To

All Principal Secretaries /-Secretaries to Government, Secretariat, Chennai-9.

All Heads of Departments.

All District Collectors.

Copy to:-

The Registrar General, High Court, Chennai -104.

//Forwarded/By Order//

**Sd/-
Section Officer**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular No P&D / TNPCB / F 9575 / 2008 / dated 17.9.2010

Sub: TNPCB -P&D- Surveillance of inspection - instructions issued - Reg.

Ref: DEEs Review Meeting held on 16.9.2010 & 17.9.2010

During the review meeting it was decided that the DEEs should carryout surprise inspections / night inspection of industries / CETPs / CBMWTF, particularly in the tannery / textile belts. Inspection without prior notice and inspection during night hours is crucial for effective monitoring of industries. Therefore the following directions are issued to the DEEs for effective monitoring the industries.

- 1) All DEEs should carry out at least two night inspections every week. He should personally inform the Member Secretary over telephone just before going for inspection. He should inform the results of inspection carried to the Chairman and Member Secretary on next day over telephone.
- 2) All DEEs should -inspect at least one major hospital / CBMWTF every week for compliance of BMW Rules and inform the findings to the Zonal Officer. The CBMWTF should be inspected by surprise during night hours.
- 3) All DEEs should inspect one major Ultra Red / Red Large industry every 15 days and submit a detailed inspection report to the Zonal Officer and Member Secretary over e.mail.
- 4) All DEEs should inspect one industrial complex / cluster of industries / SIDCO / SIPCOT etc every month and submit a detailed report to the Zonal Officer over e.mail. All DEEs should inspect one major STP (Local Body) every month and submit a detailed report to the Zonal Officer and Member Secretary by e.mail.

In case of any shortfalls found out during inspection, immediate follow-up action should be taken to rectify the same. If any action has to be taken at the Board level, the report shall be sent to the Board within three] days of the inspection.

The above instructions shall be followed scrupulously by all officers. The receipt of this circular shall be acknowledged.

**Sd/- R.Balakrishnan
Chairman**

To

All the DEEs / AEEs heading the District,
Tamil Nadu Pollution Control Board.

Copy to:

- 1 PA to Chairman & MS
- 2 All Zonal Officers, TNPCB
- 3 FA & SLO, TNPCB
- 4 DDs Lab, TNPCB
- 5 All EEs, AEEs, AEs in Corporate Office

// Forwarded by Order//

**Sd/-
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Cir Memo.No. TNPC Bd/P&D/F.31347/2010/dt. 10.11.2010

Sub: TNPC Board -P&D - Guidelines on Solar Evaporation Pan – Reg.

A copy of the guidelines on Solar Evaporation Pan is enclosed herewith for information. All the District Officers are instructed to guide the industries while construction of Solar Evaporation Pans by the industries. A copy of the guidelines shall be circulated to all the Engineers.

The receipt of this letter shall be acknowledged.

**Sd/-
For Member Secretary**

To
All the District Officers.

Copy to:

All Zonal Officers
All Engineers in Board office
Care Centre
P A to Chairman
P.A to Member Secretary
File
Spare

SOLAR EVAPORATION PAN

Usually, solar evaporation pans are concrete shallow tank of 0.15m depth. To ensure the leak proof of the tank, construction on ground is not advisable. The tanks are constructed with columns of 1.0m height above the ground level so that the leak if any can be noticed easily.

Pre-requisite

The waste water must be pre-treated as below before subjecting to solar evaporation.

- 1 Oil and Grease and floating organics shall be removed so that the rate of evaporation is not affected.
- 2 Acidic/Alkaline waste must be neutralized before solar evaporation to maintain the pH in the range of 6.5 to 8.5.
3. Toxic volatile matter shall be removed so as not to cause air pollution.

Specifications:

- Solar evaporation pan shall be constructed in such a way that the bottom is at least 1 metre above the ground level.
- Solar evaporation pan shall be leak proof and of impervious construction, (using M20 Concrete in the mix ratio of 1:1.5:3)
- The rate of evaporation shall be taken as 4.5mm per day.
- Solar evaporation pan shall be designed on the basis of evaporation rate matching to the output of wastewater.
- The liquid depth of the evaporation pan is restricted to 100 mm maximum so that the tank can be cleaned at least once in a month to remove the left out residue after evaporation of the liquid
- For better absorption of solar radiation in the solar pan, H.D.P.E. sheets of 1mm to 1.5mm thick is laid over the inner surfaces of the tank. This HDPE sheet can last for 2 to 3 years which can be replaced on noticing any

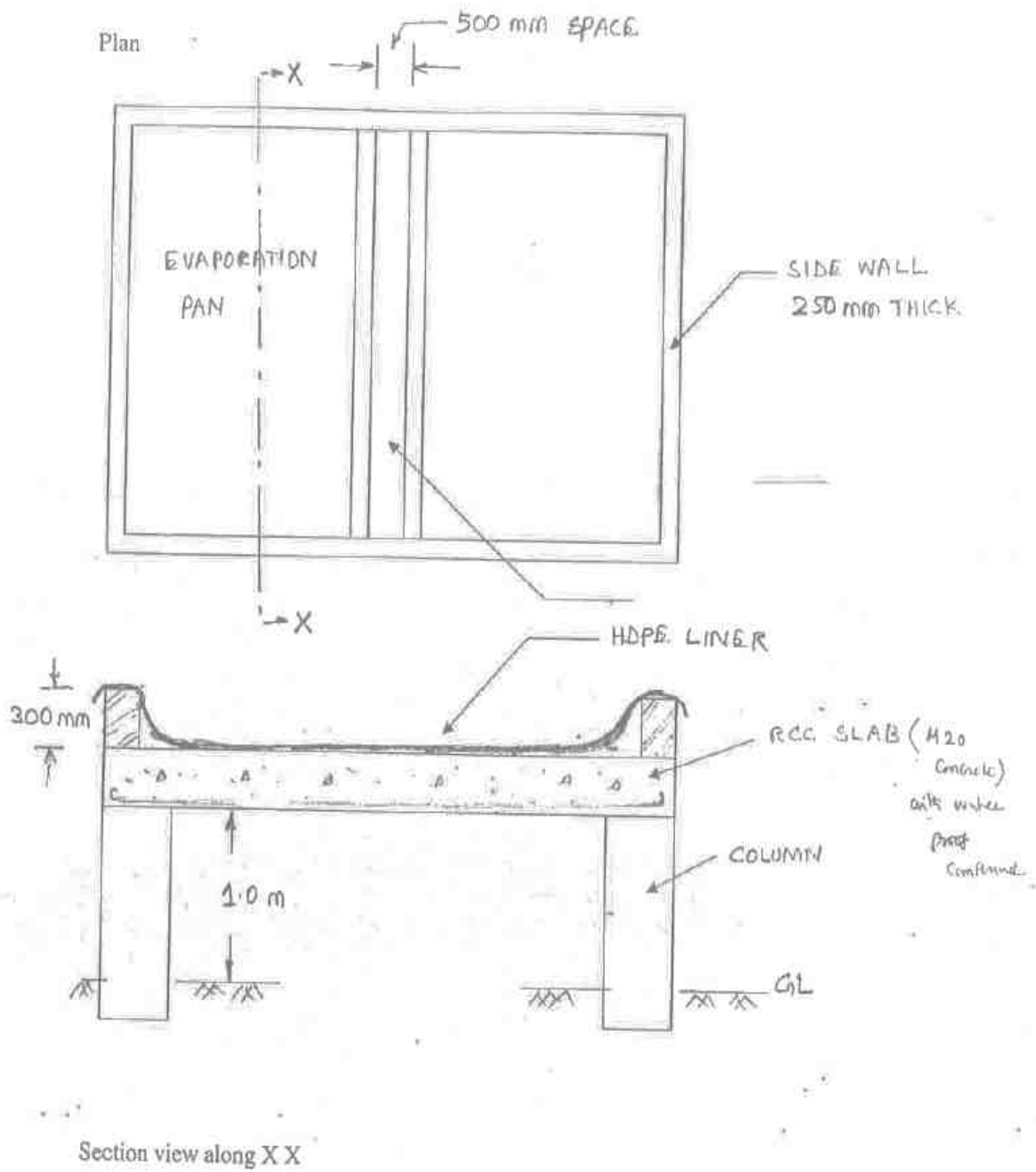
leakage through the sheets over a period of time. The black colour of sheet increases the absorption of solar radiation.

- To prevent rain water into the pan, a HDPE sheet of 200 micron thick shall be used to cover the pan area during rainy times only using proper supporting arrangements.
- The width of single pan can be restricted considering the availability of the width of the rain cover sheet and the feasibility to cover the entire width and length of the pan.
- Considering these aspects, solar evaporation pans may be constructed in multiple pans suitable size with a free space of 0.50m width between the pans. The free area may be used for the movement of workers engaged for the cleaning of the pans.
- Sidewalls of the pan shall be atleast 250 mm thick comprising of either RCC or brick work.
- The minimum height of the side wall shall be 300 mm.
- The minimum area of evaporation shall be 222m² per kilo litre of effluent to be evaporated.

References

1. IS code
IS 456 - 2000 code of practice for RCC structures.
2. Environment (Protection) Rules, 1986.

The following sketches show the typical view of solar evaporation pan .



Copy of:-

CENTRAL POLLUTION CONTROL BOARD
(Ministry of Environment & Forests, Govt. of India)

Tannery General/ PCI-SSI/2010/14022

February 14, 2011

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

Sub: Directions under Section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, in Case of Processing of Salt-less Skins/ Hides in Slaughter Houses/Skin Mandis/ Tanneries.

WHEREAS under Section 17 (a) of the Water (Prevention-and Control of Pollution) Act, 1974, function of the Pollution Control Boards/Committees is to plan a comprehensive programme for the prevention, control and abatement of pollution of stream and wells in the concerned State/UT and to secure the execution thereof;

WHEREAS under Section 17 (h) of the said Act, function of the Pollution Control Boards/Committees is to evolve economical and reliable methods of treatment of sewage and trade effluents, having regard to the peculiar conditions of soil, 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 the minimum degree of dilution;

WHEREAS tannery sector is one of the highly polluting industries categorized under 'RED' Category based on its pollution potential. In the Country, there are about 1700 tannery units operating in clusters. Tanning clusters are located in the states of Tamilnadu, Andhra Pradesh, Punjab, West Bengal and Uttar Pradesh and few isolated tanneries are in Bihar, Haryana, Madhya Pradesh & Kerala. The tanning industry is the cause of considerable environmental pollution due to nature of pollution;

WHEREAS the tannery effluent is characterized by high dissolved solids in the range of 12000 to 18000 mg/1 by the units processing raw to finish leather, 13500-19500 mg/1 by raw to wet blue leather units and 5000-7000 mg/l by wet blue to finish leather units due to type of preservation practice i.e., salt preservation for curing of skins/ hides. About 60 % of the dissolved solids in the tannery effluent is due to salt used for preservation of skins/ hides.

WHEREAS salt preservation is the widely practiced method for

preservation of hides/ skins throughout the country. In Indian practices, for every 1000 kg of raw hides, about 600 kg salt is applied to preserve them at various stages i.e., slaughter houses, storage godowns, mandis, , etc which varies from season to season.

WHEREAS the slaughter houses are the main source of hide and skins for tanneries. In the country, the raw skin/ hides processing capacity of tanneries is about 5000 MT per day. Typically 3000 MT of salt is used for preservation of 5000 MT of skins/ hides. Of the 3000 MT of salt used 90% ends up in environment i.e., river, ground water & land, only 10 % is carried along with the protein material of skins/ hides during processing into leather in tanneries.

WHEREAS conventional treatment practices generally adopted by the tannery units does not treat TDS concentration in the effluent. High concentration of TDS in tannery effluent makes treatment difficult affecting performance of biological treatment systems. Treatment of TDS effluent involves high cost & energy apart from disposal of treatment residues. Moreover, use of salt and its improper disposal adversely affect nearby streams and ground water, the fertility of soil causing damage to farm. Despite salting, the odor from hide curing and preservation is very unpleasant to neighborhood.

NOW, THEREFORE, in light of above and exercise of the powers delegated to the Chairman, Central Pollution Control Board, under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974, the State Pollution Control Boards are directed to ensure compliance of the following within six months from receipt of this directions:

- i) To prohibit
 - a) preservation of skins/hides with salt;
 - b) processing of salted skins/ hides in the tannery units located in the state.
- ii) To prohibit transportation of salted skins/ hides.
- iii) To prohibit salted skins/ hides activities in mandis/ godowns.
- iv) To prohibit import of salted skins/ hides by the tannery units or skin dealers in the state.
- v) Processing of only salt free preserved hides/ skins.

The State Pollution Control Boards/ Committees shall obtain time bound Action Plan from the concerned, such as slaughter houses/ tanneries etc. and ensure compliance to the aforesaid Directions

Sd/- (S.P. Gautam)
Chairman

Copy of:-

No.J-11013/5/2010-1A.11(I)
Government of India
Ministry of Environment & Forests

Paryavaran Bhavan,
C.G.O. Complex, Lodi Road,
New Delhi – 110 003
Telefax24362434

Dated the 15th February, 2011

Office Memorandum

Sub: Consideration of projects for environmental clearance based on Comprehensive Environmental Pollution Index (CEPI) - Lifting of Moratorium in respect of industrial clusters / areas of (i) Agra (Uttar Pradesh), (ii) Aurangabad (Maharashtra), (iii) Bhavnagar (Gujarat), (iv) Cuddalore (Tamil Nadu), (v) Dombivalli (Maharashtra), (vi) Ludhiana (Punjab), (vii) Navi Mumbai (Maharashtra) and (viii) Varanasi-Mirzapur (Uttar Pradesh) - Regarding.

Ministry of Environment & Forests vide Office Memorandum of even no. dated 13.1.2010 had imposed a moratorium up to 31.8.2010 on consideration of projects for environmental clearance to be located in critically polluted areas / industrial clusters identified by Central Pollution Control Board. The details of the industrial clusters / areas were further specified in the Office Memorandum dated 15.3.2010. It was envisaged that during the period of moratorium, time bound action plans will be prepared by the respective SPCBs / PCCs for improving the environmental quality in these industrial clusters / areas. The action plans so prepared would be finalized by CPCB. Since, the action plans were not finalized within the prescribed time limit, the moratorium was extended up to 31st October, 2010. Based on the finalization of action plans and their initiation of implementation in respect of the five industrial clusters / areas of (i) Tarapur (Maharashtra), (ii) Pattencherru-Bollaram(Andhra Pradesh), (iii) Coimbatore (Tamil Nadu), (iv) Vapi. (Gujarat) and (v.) Mandi-Govindgarh (Punjab) as confirmed by CPCB, the moratorium lifted in respect of these five industrial clusters and for the remaining 38 industrial clusters, the moratorium was further extended up to 31st March, 2011 vide office memorandum of even no. dated 26.10.2010.

2. Now, the Central Pollution Control Board (CPCB) vide their communication dated 15.2.2011 have informed this Ministry that the relevant revised action plans submitted by the respective SPCBs / UTPCCs have been reviewed and approved by CPCB and that the implementation of action plans has been initiated in respect of the industrial areas of (i) Agra (Uttar Pradesh), (ii) Aurangabad (Maharashtra), (iii) Bhavnagar (Gujarat), (iv) Cuddalore (Tamil Nadu), (v) Dombivalli(Maharashtra), (vi) Ludhiana (Punjab), (vii) Navi Mumbai (Maharashtra) and (viii) Varanasi-Mirzapur (Uttar Pradesh).

3. In view of the recommendation of the CPCB, it has been decided to lift the moratorium on consideration of projects for environmental clearance in respect of projects to be located in the above mentioned eight clusters / areas namely; (i) Agra (Uttar Pradesh), (ii) Aurangabad (Maharashtra), (iii) Bhavnagar (Gujarat), (iv) Cuddalore (Tamil Nadu), (v) Dombivalli (Maharashtra), (vi) Ludhiana (Punjab), (vii) Navi Mumbai (Maharashtra) and (viii) Varanasi-Mirzapur (Uttar Pradesh) subject to the following conditions:-

- (i) CPCB and the respective SPCBs will immediately put the approved action plans on their respective websites.
- (ii) SPCBs will monitor the implementation of the action plans as per their schedule and ensure that there is no slippage either in terms of timeframe or the activities to be completed relating to the action plan. The report will be submitted to CPCB.
- (iii) CPCB will also develop a monitoring mechanism and put it in place within 30 days and monitor the implementation of these action plans, area-wise and also carryout random checks on the environmental parameters for their quality. The results will be put on their website.
- (iv) The respective SPCBs / UTPCCs will monitor the pollution levels in these areas on regular basis and if at any stage it is observed that the levels are increasing, it will be immediately brought to the notice of CPCB .as well as MoEF and in such a situation the moratorium will be re-imposed.
- (v) Independent third party periodic monitoring on the implementation of action plan will be supported. The results of the monitoring so

carried out will be hosted on the website and also communicated to CPCB.

(vi) Industrial cluster/ area wise Committee comprising various stake holders inter-alia representatives of locals and experts in the. relevant field will be setup to oversee the implementation of the action plans.

(vii) The EACs/SEACs will take extra precaution during appraisal of projects to be located in these areas and prescribe the requisite stringent safeguard measures, so that the environmental quality is not deteriorated further in these areas.

4. The condition at serial no. 3(vi) above will also be applicable to the five industrial clusters in respect of which the moratorium was lifted vide this Ministry's earlier O.M. of even no. dated 26.10.2010.

5. Comments / feedback, if any, on implementation of action plans may be sent to Chairman, CPCB (e-mail: ccb.cpcb@nic.in).

This issues with the approval of the Competent Authority.

Sd/-
(S.K. Aggarwal)
Director

To

1. All the Officers of IA Division
2. Chairpersons / Member Secretaries of alt the SEIAAs / SEACs

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo TNPCB / P&D /Circular/ 2011/ Dated 18.2.2011

Sub: TNPCB - P&D - Inspection Report - Filling up of column 9C (iii) in Inspection Report - GO 213 & 127 - Instruction issued - Reg.

While scrutinizing the full-format inspection reports received from DEEs, it is noted that the column No. 9 c (iii) (Whether the water source is included in the G.O. Ms.No. 213 /E&F/ Dept. dated 30.3.89 / G.O. Ms. No. 127 / E & F dept. E.C. - 3 / dated 8.5.1998 ?) is not properly filled or details are not provided in full shape.

For the above column, some of the officers are simply writing as 'No' (or) 'Not applicable (or) 'Does not arise". This is not sufficient to assess the surroundings of the project site / unit. The Inspecting Officer shall clearly specify that 'the project site / unit is not included in the list of units listed in Annexure I to GO and is not located within 1 Km / 5 km of water bodies specified in the GOs,

Further, even though the project site / unit is not included in the Annexure I to GO, if there is any water bodies located within 1 Km radius, as listed in Annexure II to GO. it shall be mentioned Clearly in the Inspection Report. Also, if there are any water, bodies such as river, tanks, reservoirs and canal located within 1 Km radius of the project site / unit but not listed in Annexure II to GO, it shall also be mentioned in the report.

The above instruction shall be followed scrupulously.

**Sd/-
For Chairman**

To

All DEEs/ AEES - with instructions to furnish a copy to all the Engineers working under them

Copy to:

1. All HODs of Technical section with instructions to furnish a copy to all the Engineers working under them
2. PA to Chairman
3. PA to MS
4. File
5. Spare

Copy of:-

F-No.2 / 2003-Fe
Government of India
Ministry of Environment & Forests
(FC Division)

Parayavaran Bhawan
 CGO Complex, Lodhi Road,
 New Delhi – 110 003.
 Dated : 21st March, 2011.

To
 The Chief Secretary / Administrator,
 All States and Union Territories.

Sub: Revision of para 4.4 of the guidelines on Forest (Conservation) Act, 1980 regarding projects involving Forest as well as Non-forest Lands.

Ref: Ministry's letter of even number dated 6th January, 2011 and withdrawal of the same vide dated 17th February, 2011.

Sir/Madam,

Consequent upon withdrawal of Ministry's letter dated 6th January, 2011 regarding revision for para 4.4 of the guidelines on Forest (Conservation) Act, 1980 pertaining to projects involving forests as well as non-forest lands, I am directed to reiterate that the status-quo on the guideline is being restored.

Therefore, the para 4.4 of the Guideline on Forest (Conservation) Act, 1980 shall finally be read as reproduced below -

"4.4 Project involving Forest as well as Non-forest Lands

Some projects involve use of forest land as well as non-forest land. State Governments/project authorities sometimes start-work on non-forest lands in anticipation of the approval of the Central Government for release of the forest lands required for the projects. Though the provisions of the Act may not have technically been violated by starting of work on non-forest lands, expenditure incurred on works on non-forest lands may prove to be infructuous if diversion of forest land involved is not approved. It has, therefore, been decided that if a project involves forest as well as non forest ***non forest land, work should not be started on non-forest land till approval of the Central Government for release of forest land under the Act has been given.***"

Yours faithfully,

Sd/-

(Umakant)

Assistant Inspector General of Forest.

Copy to:

1. The Secretary (Forests), All States / UTs
2. All PCCF/Nodal Officers (All States/UTs).
3. All Regional Offices.
4. All concerned officers of F.C. Division.
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard file.

Sd/-**(Umakant)
Assistant Inspector General of Forest.**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

From

To

Thiru Vishwanath Shegaonkar, I.A.S.,
Principal Secretary / Chairman, Tamil
Nadu Pollution Control Board, 76, Mount
Salai, Guindy, Chennai -600 032

The Chairman cum Managing Director,
M/s. Ambur Tannery Effluent Treatment
Company Limited.,
Thuthipet Sector,
Periavarikkam Village,
Thuthipet, Ambur,
Vellore District - 635 811.

Letter No.:Tannery / T1/TNPCB/ INSTRUCTIONS 2011/Dated: 15.04.2011

Sub: TNPCB-Tanneries- Safety Precautions to be followed-Instructions issued Regarding.

Ref: Proceedings No. Tannery / TNPCB/CETP/F.2619/VBD/1993/W-1/
Dated:24.05.2010.

Despite repeated instructions issued by the Tamil Nadu Pollution Control Board to adopt safety measures and avoid manual cleaning of lines, manholes and sludge tanks and change over to Mechanical cleaning, it is regretted to note that the CETPs and the member tanneries are not taking steps to comply with the Directions issued thereby leading to frequent accidents and death of the workers. Under such circumstances the Tamil Nadu Pollution Control Board issues the following instructions :

1. Necessary safety equipments, Testing kits, goggles, aprons, gloves, masks, gas detectors etc., should be made available in all tannery units and the same shall be used properly while carrying out the cleaning operations.
2. In the event of any unpleasant incident/ accident of any kind hereafter, in any one of the tannery the proprietor/ partner/ Director of the unit as well as the CETP Company shall be held personally responsible for the incident and appropriate severe action initiated.
3. All the member units shall get in touch with the CETP authorities regularly and even in case of minor pollution problems the same shall be attended to on top priority basis.

4. All the member unit shall provide separate fencing arrangements with caution Board for the pre-treatment tanks, sludge tanks etc., so as to prevent the entry of unauthorized people. The workers shall be trained periodically on the necessity to use Personal Protective Equipments (PPE) and take adequate safety precautions while carrying out dislodging, dewatering, cleaning operations. The CETP's shall prepare a training manual for training the workers of **the CETP and MEMBER TANNERS** and conduct training programs periodically under intimation to the Board to prevent recurrence of accidents in future.
5. All the CETP Companies shall constitute a dedicated crew responsible for desludging/ sludge cleaning/dewatering operations through mechanical methods i.e., using movable screw pumps. Such operations in the CETP as well as in member units shall be done by the skilled crew in the presence of a safety officer.

It is also informed that the above instructions are to be followed scrupulously failing which legal action will be initiated against the unit which may even lead to closure of the unit along with disconnection of power supply.

Sd/-
For CHAIRMAN

Copy to:

The District Environmental Engineer,
Tamil Nadu Pollution Control Board,
Vellore /Vaniyambadi / Trichy / Dindigul / Ambattur / Chennai /
M.M.Nagar / Sriperumbudur / Cuddalore / Erode / Perundurai /Coimbatore /
Trichy - With request to forward this letter to all the tanneries in their jurisdiction.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. CMN/TNPCB / F 4218 /2011. Dated 29.4.2011

Sub: TNPCB - Files Delay to be avoided - Instructions issued - Reg.

The undersigned has noticed that the files submitted for getting orders of the Chairman are being delayed at some levels, (i.e.) The Files put-up by the Assistants / AM in the Section are processed by the concerned AE/AEE and put-up to the Chairman for final approval. These files are routed through EE / JCEE / ACEE, SLO and Member Secretary. In this process, due to negligence at some levels important / urgent files are getting delayed. Therefore, the ACEE and JCEEs are hereby requested to instruct their Personal Assistants to closely watch the movements of files to ensure that the files put-up by the AE / AEE are reaching the Chairman's Chamber without inordinate delay.

2. Secondly, it is also observed that after obtaining final orders, the fair copies are being prepared leisurely in the sections and therefore has been causing delay. In order to avoid this, the AEEs / AEs in the sections should oversee whether orders are sent out without delay (For e.g., The minutes of CCC & Sub-Committee meetings).

**Sd/-
Chairman**

To

ACEE, JCEEs, EEs, AEEs & AEs,
TNPCB Corporate Office.

Copy to:

PA to Chairman & MS

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo.No. TNPCB/P&D/F.30930/2011/dt.28.11.2011

Sub: TNPCB - P&D - To raise the GFA limit for the classification small scale, medium scale and large scale industries - Reg.

Ref: TNPCB's B.P.Ms.No. 13 dt. 22.11.2011

-oOo-

A Copy of the B.P.Ms.No. 13 dated 22.11.2011 is enclosed herewith. The HODs/DEEs/AEEs are requested to circulate the same to all the concerned and to take necessary action on the following,

- 1) To make appropriate changes as Large, Medium, Small in the MIS, other registers, periodicals etc., as and were necessary.
- 2) To issue/renew the consent as per the existing procedure after taking into account of the raise of the GFA limit in classification of small, medium and large scale industries.
- 3) To adopt the criteria for inspection and sampling schedule as per the existing procedure after taking into consideration of the revision in the classification due to raise in the GFA slab.
- 4) The DEEs/AEEs to make necessary arrangements, racking etc., to receive the requisite files from the Corporate Office, Chennai.

It is informed to strictly follow the above instructions and to effect necessary changes in MIS etc., on or before 15.12.2011.

End.: B.P

**Sd/-
For Chairman**

To

All HODs of Technical Section with instructions to arrange to forward the respective files to the concerned District offices before 15.12.2011.

All DEEs/AEEs

Copy to:

FA, DD(Labs) W&A

Audit wing, File

File P.A. to Chairman P.A. to MS, Stock file.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

<p>From Thiru C.V.Sankar, I.A.S., Principal Secretary to Government and Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai- 600 032.</p>	<p>To The Principal Secretary to Government, Tourism and Culture (T3) Department, Secretariat, Chennai - 600 009.</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------

Letter No. T16/TNPCB/Orange/F.1434/2012/Dated 2.2.2012

Sir,

Sub: TNPCB - Hotels - Classification Star Category of Hotels -Validity of
NOC for Pollution Control issued by Local Bodies -Clarification -
Furnished - Reg.

Ref: Letter No. 11630/T3/2011-2, Dated 6.1.2012 received from the
Principal Secretary to Government, Tourism and Culture (T3)
Department, Secretariat, Chennai-9.

I am to invite your kind attention to the reference cited and furnish the
clarification as follows:

As per Section 25 of the Water (Prevention and Control of Pollution) Act,
1974 as amended, no person shall without the previous consent of the State
Pollution Control Board, establish (or) take any steps to establish any industry,
operation (or) process (or) any treatment and disposal system (or) an extension
(or) addition thereto which is likely to discharge sewage or trade effluent into any
stream (or) well (or) sewer (or) on land. As per sub-section(2) of Section 25 of the
said Act, an application for consent- of the State Board under Sub-Section(I) shall
be made in such form contain such particulars and shall be accompanied by such
fees as may be prescribed.

Also as per Section 21 of the Air (Prevention and Control of Pollution)Act,
1981 as amended, no person shall without the previous consent of the State
Board, establish or operate an industrial plant in air pollution control area. The
Government of Tamil Nadu vide G.O.No.4 E&F Department dated 28.9.1983
have declared entire State as air pollution control area.

TNPCB has categorized the Hotels under Orange Category. As such the Hotels in the State of Tamil Nadu have to apply for consent of the TNPCB under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 & Air (Prevention and Control of Pollution) Act, 1981 since they generate sewage and trade effluent and letting out emission from hot kitchen, diesel generator sets, boilers etc which needs treatment to meet the standards before let out. The treatment system should be monitored by the Tamil Nadu Pollution Control Board. Further, solid waste management by the Hotels shall also be monitored. Therefore, the Hotels shall obtain consent to establish from TNPCB before the commencement of construction activities. After construction, they shall obtain consent to operate. Application shall be submitted to the concerned District Environmental Engineer, TNPCB. The address of the DEEs office is available in web site, www.tnpcb.gov.in

Further it is informed that in 2006, the Government of India, Ministry of Environment and Forests Department issued a notification S.O, 1533 dated 14.9.2006, (under the Environment (Protection) Act, 1986. As per this notification, building and construction projects with built-up area more than 20,000 m² shall require prior environmental clearance from State Environmental Impact Assessment Authority (SEIAA). Accordingly, if the built-up area of the hotel exceeds 20,000m², the project proponent shall obtain environmental clearance from SEIAA.

In view of the above, it is clarified that

- (i). The Hotels in remote areas of Tamil Nadu require the consent to establish and consent to operate from Tamil Nadu Pollution Control Board irrespective of their size.
- (ii). Government of India may insist for Consent to Establish issued by TNPCB, for considering Star Classification to the Hotels in Tamil Nadu.

Sd/-/ Chairman

**Sd/-
For Chairman**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular No. TNPCB/Admn/A3/004673/2012, dated: 6.3.2012

Sub: TNPC Board – Admn – Circulation of Agenda Notes and Materials well in Advance seven days before the day of Board meeting – instructions issued – Regarding.

Ref: Lr No. 5211/Fin (BPE)/2012, dt: 31/01/2012 received from Finance (BPE) Dept, at Secretariat, Chennai 600 009.

The officers in the address entry are requested to abide by the instructions contained in Government letter No. 5211/Fin (BPE) 2012, dated: 31/01/2012 with regard to circulations of Agenda notes and materials well in advance (ie; seven days before the day of Board meeting) for onward transmission to Board members by the Board Meeting section concerned.

The above instruction should be followed scrupulously by all the officers concerned.

**Sd/-
For Chairman**

To

All the heads of Branch in Corporate Office and AEL, Chennai

Copy to: P.A to Chairman/M.S

Copy to: Managers (P&A)/(F&A) Deputy Manager (BMS)

Copy of:-

GOVERNMENT OF TAMIL NADU

**Finance (BPE) Department
Fort St. George, Secretariat,
Chennai – 600 009.**

Lr. No.5211/Fin/BPE)/2012 dt. 31.01.2012

From
Thiru.S.Krishnan I.A.S.,
Secretary to Government (Expenditure)

To
The Chief Executive Officers of all State Public Sector Undertakings/
Statutory Boards.
Sir / Madam,

Sub: SPSUs / Boards - Board Meetings - circulation of Agenda Notes and materials well in advance - reiteration of earlier instructions -Regarding.

Ref: Govt. Lr. No. 67316/BPE/2006 dt. 26.10.2006.

I am directed to invite your kind attention to the reference cited wherein instructions were issued to all CEOs to ensure that the Agenda notes for the Meetings of the Board are received by the Directors atleast three days in Advance.

2) In spite of the above instructions, certain SPSUs / Boards continue to forward the Agenda notes either on the day of the Board meeting or in certain cases, the Agenda notes are handed over just before the commencement of the meeting, leaving the Director representing Finance department with less time to concentrate or **to** contribute adequately to the discussion on the Agenda items.

3) The Officials from the Finance department only act as part-time Directors on the Boards of SPSUs and Statutory Boards. But as a 'Board member' they are expected to (a) attend all the Board and Committee meetings and as a duty of care they have to ensure that all material information is available before making a business decision (b) think of alternatives to a proposed business decision for which they may request for any information considered to be necessary before taking any decision (c) act in good faith and with due care so

as to exercise their judgment on an informed basis in what they may reasonably and honestly believe to be in the best interests of the Company and its stakeholders (d) have adequate time and resources to contribute to effective Board performance.

4) Further, as a matter of good Corporate Governance, the agenda and agenda notes are normally expected to be circulated to all the Directors well in advance [i.e., atleast 7 days in advance] of each meeting of the Board of Directors so as to facilitate meaningful discussion at the meeting. Moreover, as per the SS 1.2.-6 of the Secretarial - Standards on meetings of the Board of Directors suggested by the Institute of Company Secretaries of India it has been indicated that the Agenda, setting out the business to be transacted at the Meeting, and Notes on Agenda should be given at least seven days before the day of the Meeting to all the Directors concerned.

5) As such, I am therefore directed to request that the management of the SPSUs/ Boards may kindly ensure that (a) The Agenda notes for the Meetings of the Board are received by the Directors atleast seven days in Advance prior to the date of the Board meeting (b) the Agenda notes in electronic form are forwarded to the Directors concerned either thro' e-mail or in the form of CD.

6) This letter may be placed before the Board of Directors for adoption.

Yours faithfully,

Sd/-

For Secretary to Government (Expenditure)

Copy to: All Finance Directors.

Copy of:-

Government of India
Ministry of Environment & Forests

Rajaneesh Dube
Joint Secretary
Tel: 011-24363956
Fax: 011-243669192

By Speed Post

D.O.No. Q-15017/56/2009-CPW(II)

March 13, 2012

Dear Sir,

You are aware that a Centrally Sponsored Scheme is being implemented by this Ministry to provide assistance primarily to Small Scale Industrial Units to set up Common Effluent Treatment Plants (CETPs). It has been felt that the off-take has been confined to only a handful of States. There have been persistent demands from many States to increase the Central subsidy to make the scheme attractive since the Small Scale industries find it a tall order to raise 50% of the project cost. Moreover, the overall performance of CETPs in the country has not been satisfactory.

2. In the aforesaid context, the guidelines of the scheme have been revised by the Ministry, the salient features of which are as follows:

- (a) The Central subsidy has been enhanced from 25% to 50% of the project cost,
- (b) All the three levels of treatment, primary, secondary and tertiary are to-be., covered for assistance. Progressive technologies like Zero Liquid Discharge will also be considered for assistance, subject to a ceiling.
- (c) The management of the CETP is to be entrusted to a Special Purpose Vehicle registered under an appropriate statute.
- (d) Performance guarantee at full design load is to be ensured upfront.

3. It is expected that the re-engineered scheme will give a fillip to the SSIs in their endeavor to come together and set up CETPs. It is requested that the

revised guidelines be given adequate publicity and if need be, workshops of SSIs may be organized by the SPCBs to familiarize them the nuances of the scheme. A copy of the revised guidelines is enclosed. The same are also available on the Ministry's website www.moef.nic.in.

4. I expect you to assume a leadership role in galvanizing adequate number of well prepared CETP proposals for Central assistance.

With regards,

Yours sincerely,

**Sd/-
(Rajneesh Dube)**

End: As above

To

Thiru. C.V. Sankar, I.A.S.,
Chairman
Tamil Nadu State Pollution Control Board
No. 76, Mount Salai, Guindy, Chennai - 600032
Tamilnadu

Copy of:-

**Ministry of Environment & Forests
(C.P. Division)**

**Revised Guidelines for the Centrally Sponsored Scheme of Common
Effluent Treatment Plants (CETPs)**

1. Introduction:

Under the Water (Prevention and Control of Pollution) Act, 1974, every industry has to provide adequate treatment of its effluents before disposal irrespective of whether it is in stream, land, sewerage system or sea. The small scale industrial units (SSI), which are presently defined as units whose plant and machinery are valued at less than Rs.5 crore occupy an important place in the Indian economy. The SSIs are a major contributor to the total industrial pollution load of the country. However, only a small fraction of the effluent discharge from these units is estimated to be treated as on date.

SSIs, due to their limited size and scale of operations do not find it economically viable to install dedicated pollution control equipment and therefore the concept of Common Effluent Treatment Plants (CETPs) is suitable for them. CETPs help in achieving end-of-pipe treatment of combined wastewater of the SSIs at lower unit cost and also facilitate better monitoring by the State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs).

The Ministry of Environment & Forests (MoEF) has been implementing ^a centrally sponsored scheme for CETPs since 1991. In the light of the operational deficiencies in the earlier scheme, the development of pollution control technologies over the year and also the financial constraints on the part of SSI proponents and the recommendations of SPCBs related thereto, a need was felt to revise the earlier guidelines for central assistance to CETPs.

2. Scope of Central assistance for CETPs:

2.1 The Central assistance will be available for:

2.1.1 Establishment of new CETPs in an industrial estate or a cluster of SSIs.

2.1.2 Up gradation/modernization proposal for CETPs earlier financed through the MoEF shall be considered for one time fundiⁿ9-However, there has to be adequate justification for the same and the time interval between the commissioning of the

existing CETP and the submission of proposal for up gradation/modernization to the Central Government should not be less than 7 years.

2.2 The zone of eligibility of CETPs to be considered for support under the scheme should exclude integrated textile parks and high growth clusters on the priority list of the IIUS scheme of DIPP for the XII FYP.

2.3 The project cost may include

2.3.1 Plant and Machinery for Primary, Secondary and Tertiary treatment

2.3.2 On-site laboratory with standard set of instruments.

2.3.3 Zero Liquid Discharge (ZLD) and related technologies.

2.4 Large and Medium scale industries, other than those belonging to the 17 categories of heavily polluting industries, may join the CETP after the primary treatment or as considered necessary by the concerned SPCB for the purpose of hydraulic load and for the techno-economic viability of the CETP. However, it has to be ensured that the CETP primarily services the effluent discharged by the SSIs which shall contribute at least 50% of the total effluent load at the inlet of the CETP.

3. Pattern of financial assistance:

3.1 The financial assistance for a CETP project shall be as follows, subject to the conditions mentioned in 3.1.1 to 3.1.7 below:

3.1.1 The Central assistance (subsidy) will be restricted to 50% of the total project cost. The modified ratio proposed in respect of Central share: State share: Project Proponent's share will be 50:25:25. Out of the proponent's share, at least 40% of contribution has to be from the proponent and balance 60% is to be raised through loan to the proponent from Banks/Financial Institutions.

3.1.2 Central subsidy shall be released subject to two conditions. One the State subsidy is made available to the CETP

project; two, Bank guarantee for an equivalent amount has been procured by the SPCB/PCC.

- 3.1.3 The Central assistance will be provided only to meet capital costs towards the items mentioned in para no. 2.3.
- 3.1.4 No assistance will be provided for meeting recurring or operation and maintenance costs.
- 3.1.5 The Central Government shall not have any liability towards time and cost over runs.
- 3.1.6 There is no provision for retrospective funding.
- 3.1.7 Central assistance cannot be used as seed money for the CETP.
- 3.2 For CETPs involving primary / secondary / tertiary treatment, financial assistance would be provided by GOI to the tune of 50% of maximum Rs. 1.50 crore / MLD capacity, subject to a ceiling of Central assistance of Rs. 15 crore per CETP.
- 3.3 For CETPs involving primary / secondary / tertiary treatment and ZLD treatment, financial assistance would be provided by GOI to the tune of 50% of maximum Rs. 4 50 crore / MLD capacity, subject to a ceiling of Central assistance of Rs. 20 crore per CETP.

4. Role of the Project Proponent/Beneficiary:

- 4.1 In order to manage the CETP, there should be a Special Purpose Vehicle (SPV) registered under an appropriate statute.
- 4.2 A legal agreement between the SPV and its member units clearly delineating their relationship and mutual obligations should be executed and reflected in the feasibility report of the CETP project. The cost recovery formula developed for the CETP project should be ratified by all members.
- 4.3 An environment management plan should be prepared for the CETP and should be documented in the feasibility report.
- 4.4 The inlet and outlet effluent standards of the CETP should be complied with irrespective of the degree of treatment i.e. primary,

secondary or tertiary Continuous flow meters should be installed at the outlet of the CETP to monitor the same.

- 4.5 The technical appraisal of the proposal should be done by reputed institutes out of a panel of technical institutions prepared, by MoEF for technical appraisal of the CETP proposal / DPR.
- 4.6 Financial Appraisal of a CETP proposal shall be undertaken through a Nationalized Bank whether a loan is secured or not.
- 4.7 Adequate linkage with Treatment, Storage and Disposal Facility (TSDF) for disposal of hazardous waste generated from the facility should be ensured.
- 4.8 The proposal should incorporate a scientific sludge management plan based on the sludge characteristics (i.e. hazardous or non-hazardous).
- 4.9 It may be operationally advantageous to link the CETP inlet with the municipal sewage system. In such cases the project proponent should enter into a suitable agreement, including cost sharing, with concerned agency.
- 4.10. The land for the CETP shall be arranged by the project proponent and the Central Government will not provide any assistance for this component.
4. 11 The project proponent or the State Government shall provide backward and forward linkages for the CETPs.
- 4.12 There shall not be any multiplicity of funding from different Government Agencies for a CETP.

5 Role of the Member Industrial Units

A Memorandum of Association (MoA) shall be executed between the CETP operator and the participating industrial units with the following components:

- 5.1 Member industries of a CETP shall carry the required primary treatment to meet inlet quality standards or design inlet quality parameters of CETP.

- 5.2 Member industries of a CETP shall monitor specified quality parameters and flow rate of the effluent on daily basis and submit the monitoring data to the CETP operator on regular basis.
- 5.3 Member industries of a CETP shall regularly pay their share towards meeting the treatment cost and operation and maintenance of a CETP.

6. Role of the State Government:

- 6.1 The land for establishment of the CETP has to be provided by the State Government or its agencies.
- 6.2 The State Government has to give commitment to bear 25% of the capital cost of the CETP.
- 6.3 The State Government/Union Territory Administration/PCC should ensure that forward and backward linkages are in place to cover proper conveyance system from the individual units to the CETP and the discharge of the CETP effluent. These could alternatively, be also provided by the State Government or its agencies.
- 6.4 Subsequent to the approval by the competent authority, funds (50%) shall be released by the Central Government commensurate with those released by the State Government (25%).
- 6.5 The concerned State Government shall periodically review the progress of the CETP scheme and carry out mid course corrections, if required.

7. Role of the State Pollution Control Board (SPCB)/Pollution Control Committee (PCC):

- 7.1 The SPCB/PCC should appraise the project proposal and forward it to the Ministry along with its technical recommendations.
- 7.2 The Project Proposal/Detailed Project Report (DPR) must have the recommendations of the State Pollution Control Board/ PCC and also the Consent to Establish and Consent to Operate the CETP.
- 7.3 The SPCB/PCC should ensure adherence to the points mentioned in the Check List (Annexure-I) before forwarding any CETP

proposal to the Ministry. Any proposal which does not comply with the Check List will not be considered.

- 7.4 The conveyance system shall be a piped one, connecting the individual industrial units to the CETP. In case a few units are scattered and it is not techno-economically feasible to connect them through pipelines, then the concerned SPCB may take a view to incorporate these units also in the project through tanker system as an exception, giving adequate justification.
- 7.5 The SPCB/PCC should ensure that the State subsidy should be made available in advance for the CETP project by the State Government or its agencies and that bank guarantee, of an equivalent amount has been procured.
- 7.6 Request of State for further installments of Central subsidy should be supported with updated physical and financial progress reports and Utilization Certificate/ Expenditure Statement duly audited and endorsed by the Concerned SPCB/PCC.
- 7.7 SPCBs should monitor the progress of the CETP Project and ensure its timely completion.
- 7.8 Outlet norms for the industry shall be prescribed by SPCB in Consent as a necessary condition. SPCBs shall also ensure that the outlet parameters for the individual industry and inlet parameters for CETP are in synergy.
- 7.9 Unspent balance at the end of the financial year should be reflected in the UC and ES forwarded by the SPCB/PCC.
- 7.10 Guarantee of performance at full design load should be ensured by the concerned SPCB/PCC upfront before grant of consent to establish (CTE) to the CETP. The following conditions may be incorporated in the CTE by the SPCB/PCC to be enforced under the Water (Prevention and Control of Pollution) Act, 1974:
 - 7.10.1 CETP shall be-managed professionally.
 - 7.10.2 SPCB shall be entitled, in case of repeated violation, to bring in new professional management / SPV.

- 7.10.3 Environmental audit shall be linked with financial audit (at the commissioning stage) at the cost of CETP.
- 7.10.4 CETP operator shall be responsible for compliance of inlet quality and flow from the contributing industries and shall provide status of non-complying units to SPCB for action on monthly basis.
- 7.10.5 CETP operator shall carry the required treatment to meet final effluent quality standards for CETPs and shall be responsible for O & M operations.
- 7.10.6 CETP operator shall monitor specified quality outlet parameters and flow rate on daily basis and submit the monitoring data to the SPCB on regular basis. Parameters to be specified by SPCB shall be monitored by the CETP operator online at outlet of a CETP and IT based linkage shall be provided by the operator to the SPCB. The SPCB shall ensure that continuous 24 hour data is displayed on its website.
- 7.10.7 A three tier monitoring mechanism viz. at industry level, monitoring by SPCB and third party monitoring shall be undertaken.
- 7.10.8 The CETP operator shall furnish a suitable bank guarantee to the SPCB for the satisfactory performance of the CETP.
- 7.10.9 The CETP operator shall enter into a MOA with the participating industrial units as per point no. 5 of the guidelines.

8 Role of the Central Government / Central Pollution Control Board (CPCB):

- 8.1 The MoEF shall prepare a panel of technical institutions for technical evaluation of a CETP proposal / DPR.
- 8.2 The proposal for establishment/upgradation of a CETP forwarded by the SPCB/ PCC along with duly appraised DPR (from the panel of technical institutions proposed by MoEF) and as per the check list of MoEF, will be taken up for consideration by the Ministry of Environment and Forests.

- 8.3 The proposal shall be scrutinized by the Appraisal committee on CETPs chaired by the concerned Joint Secretary, Ministry of Environment and Forests.
- 8.4 Subsequent to the approval by the competent authority, funds (50%) shall be released by the Central Government commensurate with those released by the State Government (25%).
- 8.5 While sanctioning CETPs, the principle of equity should be applied and priority be also given to CETPs proposed in Critically Polluted Areas.
- 8.6. The MoEF in association with CPCB and the Technical Institution, which appraised the CETP project, shall carry out the monitoring of the project atleast twice, (i) mid-term evaluation to enable mid-course corrections, if required and (ii) post commissioning evaluation before release of last installment.

CHECKLIST FOR NEW / UPGRADATION PROPOSALS OF CETPS

S. No.	Check List	Status	Comments
1.	Is the CETP Meant for an industrial estate or a cluster of small scale industrial units?		
2.	Whether no. of SSI provided?		
3.	Whether types of SSI provided?		
4	Whether medium & large industries proposed along with SSI form part of 17 categories of highly polluting industries		
5	Whether managing body for the CETP constituted and registered as a SPV?		
6	Whether the proposal/DPR of the CETP for Central funding has been forwarded /recommended through the concerned SPCB/PCC?		
7	Whether conveyance system proposed for the CETP?		
8.	Whether the CETP has a sludge management plan (SMP) in place?		
9.	Whether guarantee of performance at full design load has been ensured by the concerned SPCB upfront before grant of Consent to Establish with the conditions as		

	mentioned at para no. 7.10 of the		
10.	Whether an environment management plan (EMP) has been prepared and documented?		
11.	Whether a legal agreement between the SPV& its member units executed?		
12.	Whether necessary clearance obtained from the concerned SPCB for discharging the treatment effluent?		
13.	Whether hazardous waste disposal plan is in place & clearance obtained from concerned SPCB?		
14.	Whether the DPR has been technically appraised?		
15.	Whether the DPR has been financially		
16.	Whether commitment of the State Govt, to bear 25% of the capital cost has been received?		
17.	Whether the cost recovery formula developed for the CETP project has been ratified by all member units?		
16.	Whether the level of treatment technologies has been identified?		
19.	Whether the land allotment deed is available?		
20.	Whether the CETP is a fresh case or an up gradation proposal? In case of Latter, is the time gap adequate?		
21.	Whether setting up of a laboratory is envisaged in The DPR?		
22.	Whether timeframe/ bar chart for the implementation of the CETP has been provided?		
23.	Whether the possibility of recycling/ reuse of treated effluent from the CETP has been explored & documented?		
24.	Whether any funds have been released by the State Government?		
25.	Whether forward and backward linkages of the CETP have been provided / committed by the State Government or its agencies.		
26.	Whether Member industries have committed towards meeting the treatment cost and O & M of a CETP.		
27.	Whether the CETP operator has entered into a MOA with the participating industrial units as mentioned at para no. 5 of the guidelines.		

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. T16/F. 14062/2012/ Dated 9.6.2012

Sub: Issue of revocation & restoration of power supply - instructions issued -Reg.

Ref: Board Circular No. T16 / TNPCB /301 /ERD/ Orange/ 2008 /dated

16.10.2008.

The attention of the DEEs & AEEs heading the District office is invited to the reference cited, wherein the Board issued instructions to the DEEs that the issue of consent/renewal of consent to the units which were closed by the Board shall be considered only after issue of revocation of closure order.

The above procedure was followed till date. (i.e). The Board issued revocation of closure order and restoration of power supply to the units subject to one of the conditions that the unit shall commence the activity with valid consent to operate of the Board. Whereas, it is observed that the units once obtained orders for restoration of power supply they approach the TNEB and get the service re-connected and resume the operation. They don't approach the DEE, TNPCB to get consent to operate/Renewal of consent. The DEEs have also not seriously followed the conditions imposed in the revocation order. Operating the unit without valid consent of the Board is a gross violation of the provisions of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981. This leads to unnecessary complaints from the public and as well as matter is raised in the court of law and RTIA.

In view of the above, the Board hereby issues the following instructions for considering revocation of closure and restoration of power supply to the industrial units.

- (1) The unit should remit the consent fee due, water cess fee due and analysis charges if any. There should not be any balance of payment.
- (2) The unit should have valid consent to operate/renewed consent. For this purpose, it is clarified that the consent issuing authority (Board, ZLCCC, DEE) should ensure that the unit satisfies all the criteria laid down for issue of consent/renewal of consent.
- (3) After issue of CTO/Renewal of consent, inspection report shall be sent to the Board along with compliance of violations as pointed out in the

closure order along with photographs and other supporting documents of evidence to consider for issue of revocation of closure order and restoration of power supply.

- (4) If the unit requires power supply for establishment purpose, the DEE shall send the report after issue of CTE specifically mentioning the duration for which power supply is required. For such period, power supply can be restored for establishment purpose.
- (5) If the performance of pollution control measures is to be monitored for a short duration (3months) so as to revoke the closure order, the consent issuing authority shall grant consent to operate/renewal of consent for such period only and send recommendation to Board for temporary suspension of closure order and restoration of power supply. It is also clarified that other than the monitoring the performance of pollution control measures, the unit must satisfy all the criteria for issue of consent to operate/renewal of consent.
- (6) It should be ensured that at no point of time the unit is allowed to operate without valid consent of the Board.

This procedure is given for immediate effect. The receipt of this circular memo shall be acknowledged at once.

Sd/-
For Chairman

/This Circular is issued with the approval of Chairman/

To

All the DEEs, AEEs heading the District Office,
Tamil Nadu Pollution Control Board.

Copy to:

- 1 ACEE, All JCEEs & Zonal Officers, TNPCB
- 2 All EEs, AEEs, AEs in Corporate Office, TNPCB
- 3 Internal Audit Section, TNPCB
- 4 CARE CENTRE, TNPCB
- 5 Board Meeting Section, Legal Section TNPCB
- 6 PA to Chairman & MS
- 7 Stock File.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No. TNPCB/P&D/F.Circular/2012/dt.19.07.2012

Sub: TNPCB - P&D - Suspension of closure orders for industries -
Monitoring of industries and furnishing of follow up report -
instructions issued - Reg.

Tamil Nadu Pollution Control Board is issuing orders for closure of industries as well as orders for disconnection of power supply to the defaulting unit. The defaulting industries after rectifying the defect approaches the TNPCB for revocation of closure orders. TNPCB in order to assess the performance of the industries generally issues suspension of closure orders for certain period of time (normally 3 months or 6 months). While issuing the suspension of closure orders, the District Environmental Engineers are instructed to furnish the status of compliance so as to consider the revocation of closure orders, However, compliance reports are not received within the suspension period which causes embarrassing situation to TNPCB.

Hence, the following instructions are issued to all the District officers in respect of all the industries for which suspension of revocation orders have been issued by the TNPCB.

1. District Officers have to furnish the compliance report 30 days before the suspension period expires.
2. District officers have to furnish necessary documents/ photographs/ Reports in support of compliance by the industries.
3. Specific recommendations for revocation of closure orders or for extension of suspension of closure orders or for cancellation of suspension of closure order to be furnished.

All the District officers are instructed to comply with the above instructions. Any deviation or non furnishing of compliance reports within the stipulated time

period will lead to initiation of action against the District officers as well as the jurisdictional Engineer. The Copy of the above letter shall be furnished to all Engineers working in the District office.

The receipt of this memo shall be acknowledged.

**Sd/-
For MEMBER SECRETARY**

To

All District Environmental Engineers.

All the Zonal Officers with a request to instruct all the District officers within their zone.

Copy to:

P.A. to Chairman(Technical)

P.A. to MS

File, Spare

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Dr.S.Balaji, M.E. (PH), Ph.D.
Member Secretary

D.O Letter No. TNPCB/P&D/TNPCB72012/Dated 23 .8.2012

Dear Er.....

Sub: TNPCB - Effective functioning of District Environment Engineer / Assistant Environmental Engineer Offices - Certain Instructions issued - Reg.

Ref: Review meeting conducted by the Chairman on 8.8.2012

Invite your kind attention to the review meeting conducted by the Chairman, TNPCB on 8.8.2012 at Head office. The Chairman has given certain instructions for effective functioning of the Board to serve to the industries and public. In this connection, your personal attention is needed. //The DEE / AEE shall send Fortnightly Progress Report (FNPR) for all the Engineers working under him along with his own FNPR to the Head Office. The reports shall be sent by name cover to Er.Jayakumar TC Ethiraju, JCEE. This should reach on or before 5th of every month.

1. The District Officers shall give much attention on consent fee and cess fee collection. Latest audited balance sheet shall be collected and the consent fee shall be assessed accordingly. He should review the status of collection every week. In case of non-remittance of consent fee &cess fee, show cause notice shall be issued and further report shall be sent to Board for issue of closure order. This shall be followed for all defaulting units, without giving any time.
2. The consent orders approved by the ZLCCC & DEEs / AEEs shall be prepared and despatched to the project proponent within three working days.
3. All Pending renewal consent orders shall be issued immediately. The DEEs / AEEs shall ensure that no industry is operating without valid consent of the Board.
4. Updation of MIS is the vital for implementation of online consent application processing and DEE / AEE shall up-date the MIS on day today basis without any lapses. (Also Board is interacting with GPCB/NIC, Gujarat for online application)

5. In the current financial year, the Board has approved to construct three own buildings for DEEs office and laboratories. In order to take up the construction of own buildings to the remaining offices and laboratories, the concerned DEEs are requested to identify land and send the proposal to Board for acquisition. If it is a Government land, the DEEs can contact the concerned District Collector / Local body. Monthly follow-up report shall be sent by name cover to Er.R.Kumar, Joint Chief Environmental Engineer so as to reach by 5th of every month.
6. The DEE / AEE shall give due important for disposal of CM. Cell Petitions in on line. The report shall be sent to Er.Palanisamy, Joint Chief Environmental Engineer, Corporate Office through E Mail every day.(apswamy_0406@yahoo.in)

The above instructions shall be followed scrupulously.

With best wishes,

Yours sincerely,
Sd/-
(Dr. S. Balaji)

To

All DEEs & AEEs.

Copy to:

- 1 The JCEE (J), Corporate Office, Chennai-32
- 2 JCEE (K), Corporate Office, Chennai-32
- 3 Financial Advisor, TNPC Board, Chennai - 32
- 4 PA to Chairman & MS

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

**Circular letter No:T3/TNPCB/F.3369/SISMA/SUGAR/CPCB/2012 Dated:
5.10.2012**

From

To

Dr.S.Balaji, Ph.D.,(PHE)
Member Secretary,
Tamil Nadu Pollution Control Board,
No.76 Mount Salai, Guindy,
Chennai-600 032.

All sugar mills

Sir,

Sub: Operation and Maintenance of Effluent Treatment Plant at Sugar
Industries in Tamilnadu State - Directions issued - Reg.

Ref: CPCB's Letter No. B- 363(S)/PCI-III/2O12-2013/6106 dated
30.08.2012

In accordance with the observations made by Central Pollution Control Board during inspections of sugar units in State of Tamilnadu, under the Environmental Surveillance Squad (ESS) Programme, wherein it has been observed that in most of the units the Effluent Treatment Plants(ETPs), are not stabilized before the crushing season is started nor are they operated optimally to achieve the stipulated norms. The ineffective-operation of ETPs results in non-compliance of standards and thereby causing adverse effect on nearby environment.

Hence, as per the CREP norms and recommendations of CPCB, the following directions are issued for implementation by all the sugar industries in the State.

1. The ETP shall be stabilized atleast one month before the commencement of the crushing operations so that the treated effluent confirms to the prescribed norms.
2. The ETP shall be operated and maintained scientifically during crushing operation, and the effluent generated during operation, maintenance,

housekeeping and washing be provided with adequate treatment to meet the prescribed norms.

3. The ETP shall be operated even after completion of the crushing seasons so as to ensure that any effluent generated during washing and maintenance is discharge after proper treatment.
4. The unit shall implement necessary measures to reduce waste water generation and achieve zero discharge.
5. The boiler stack shall be provided with adequate monitoring arrangements as per the CPCB document: COINDS/18/1984-85 Emission Regulations Part III.
6. The unit shall obtain consent under the water and air acts and adhere to all the stipulated conditions.
7. The unit shall install water meter s at bore wells and flow measuring devices and energy meters at ETPS
8. The records of water consumption, waste water generation, and operation and maintenance of ETP shall be maintained.
9. The units shall establish environmental laboratory for analysis of the operational parameters of the ETP.

The receipt of this circular letter may be acknowledged and action taken in this regard may be intimated to the TNPCB on or before 15.11.2012(15^h November 2012).

Sd/-
For Member Secretary
TNPCB

Copy To:

1. All District Environmental Engineer
Tamil Nadu Pollution Control Board (District having sugar mills)
2. PC to Chairman
3. PC to Member Secretary
4. Member Secretary
CPCB - for favor of information please
5. Spare

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Proc.No.TNPCB/Per/PI/ 895/2011/dt.24.11.12

Sub: TNPCB - Per - Work allocation among AC EEs, JCEEs in Board office - Orders issued - Reg.

- Ref: 1. Proceedings No. TNPCB/Per/P1/24193/2012 dated 16.11.2012
2. G.O.(MS) No. 192, E&F Department dt 30.7.2012
3 B.P Ms. No. 37 Dated 5.10.2012
4. G.O. Ms. No. 235 E&F Department dt. 9.10.2012
5. G.O. Ms. No. 242 E&F Department dt. 30.10.2012

The Govt has issued orders for the formation of JCEE(Monitoring), Chennai and Coimbatore vide reference second cited above. The Board has approved the comprehensive proposal for strengthening and restructuring of TNPCB vide proceedings third cited above. As per the comprehensive proposals, the Board has sent proposals to Government for the formation of JCEE(Monitoring) office at Vellore, Trichy and Madurai. Also in the Comprehensive proposals, it was decided to have ACEE - 2 nos., and JCEEs - 5 nos in Board and to redeploy the remaining JCEEs to the Zonal office at Vellore, Trichy and Madurai(Temporary diversion). Orders have been issued vide proceedings 1st cited above redeploying JCEEs to Zonal office at Vellore, Trichy and Madurai.

In-view of the redeployment of JCEEs, the work allocation in Board office needs to be modified so that there is clarity in distribution of the work for smooth and effective enforcement of Environmental laws. The redistribution of work has been worked out in line with the comprehensive proposals to the extent possible and is enclosed vide annexure. All the ACEEs, JCEEs in Board office are instructed to follow the above work allocations with immediate effect.

The administrative powers will be issued separately after placing it in Board.

The receipt of proceedings shall be acknowledged.

End: As above

**Sd/-
Chairman**

To
ACEE - I ACEE - II
All JCEEs in Board
All EEs in Board
All HODs in Board office

Copy to:

All JCEE (Monitoring)
All DEEs / AEEs in District office
PA to Chairman
PA to Member Secretary
BMS
File
Spare

All HODs are instructed to provide a copy of the proceedings to all the staff working under them.

**Sd/-
For Chairman**

WORK ALLOCATION FOR JOINT CHIEF ENVIRONMENTAL ENGINEERS IN BOARD OFFICE

Sl.No.	JCEE-1 (Thiru. Jayakumar T.C. Ethiraju)	JCEE-2 (Thiru. D. Sekar)	JCEE-3 (Thiru. K. Karthikeyan)	JCEE-4 (Thiru. S. Charles Rodriguez)	JCEE-5 (Thiru. A. KRISHNAMOORTHY)
1	Automobiles Manufacturing (Integrated facilities)	Automobile section	ETI	e-Waste	Planning & Development
2	Coal Washeries	CM's Special Cell	Technology Demonstration Centre	Water Cess	Board Meeting Section
3	Distillery including Fermentation Industry	Internal Audit	RTI Section	Orange category units	CARE AIR Centre
4	Dry coal Proceeding / mineral processing, industries involving are sintering, palletisation, grinding, pulverization	Dyes and Dye-intermediates	Complaint Section	Asbestos and asbestos based industries	Computer Section
5	Emulsion of oil & water	Fertilizer (basic (excluding formulation)	Library section	Basic Chemicals and electro chemicals and its derivatives including manufacture of acids.	Fair Copy Section
6.	Fermentation industry including manufacture of yeast beer, distillation of alcohol (ENA)	Health care establishment (As defined in BMW Rules)	Municipal Solid Waste	Ceramic Refractories	Awareness Section
7.	Fly ash export, transport and disposal facilities	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black	Plastic Waste	Cement	LAQ/LSQ/RSQ
8.	Industries engaged in recycling / reprocessing/recovery/reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H & TBM) Rules, 2008 and	Lime manufacturing (Using Lime Kiln)	Airports	Chlor Alkali	Construction Section

	its amendments including Registration of Units under HW Rules, 2008				
9.	Iron and Steel (involving processing, from ore/integrated steel plants and or sponge iron units	Manufacturing of Glass	Aluminium smelter	Chlorates, perchlorates and peroxides	PRO section
10.	Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous chemicals Rules, 1989 as amended)	Manufacturing of Paints, varnishes, Pigments and intermediate (excluding blending / mixing)	Coke making, liquefaction, coal tar distillation or fuel gas making	Chlorine, fluorine, bromine, iodine, and their compounds	Any other works assign 1 by Chairman / Member Secretary
11.	Lead acid battery manufacturing (excluding assembling & charging of acid lead battery in micro scale (< Rs.25 lakhs)	Manufacturing of Starch/ Sago	Fibres glass production and processing (Excluding moulding)	Copper smelter	
12.	Manufacturing of Glue and gelatin	Milk processing and dairy products (integrated project)	Fire crackers Manufacturing and bulk storage facilities	Ferrous and Non-Ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making	
13.	Manufacturing of Lubricating oils, greases or Petroleum based products	New Highway construction projects	Flakes from rejected PET bottle	Heavy engineering including ship Building (with investment on plant & Machineries more than 10 crores)	
14.	Non alcoholic beverage (soft drink) & bottling of alcoholic/non-alcoholic products (capital investment on plant &	Phosphate rock processing plant	Hot mix plants	Hotels (3 star & above) and Hotels having 100 rooms and above	

	machinery > 1 crore)				
15.	Nuclear Power Plants	Stone Crushers	Manufacturing of Explosives, detonators, fuses including management and handling activities	Hydrocyanic acid and its derivatives	
16.	Oil & Gas extraction including CBM (Offshore & onshore extraction through drilling wells)	Synthetic resins	Parboiled rice mills (more than 10 TPD)	Industries estates /parks complexes / areas/ export processing zones / SESz/Biotech parks/leather complex	
17.	Oil and gas transportation pipeline	Vegetable oils including solvent extraction and refinery / hydrogenated oils	Pesticides (Technical) excluding formation)	Industrial inorganic gases namely :- a) Chemical gases : Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine b) Hydrocarbon gases : methane, ethane, propane	
18.	Oil Refinery (Mineral Oil or Petro refineries)	Miscellaneous Red category files	Pharmaceuticals (excluding formation)	Industry or process involving foundry operations	
19.	Petrochemicals (Manufacture of and not merely use of as raw materials)	CBMWTF	Photographic firms and its chemicals	Industry or process involving metal surface treatment or process such as pickling /plating / electroplating /paint stripping / heat treatment / phosphating or finishing and anodizing/enameling / galvanizing	

20.	Power Generation Plants (Except Wind, Solar and Mini Hydel Power Plants of Capacity < 25 MW) and DG set of capacity > 5 MVA)	Desalination Plant from Sea Water	Ports & Harbours, Jetties and Dredging Operations	Mineral stack yards / railways sidings	
21.	Reprocessing of used oils and waste oils	Any other works assigned by Chairman/Members Secretary	Railway Locomotive workshops / Integrated Road Transport Workshop / Authorized Service Centres	Mining and Ore beneficiation	
22.	Sugar (excluding Khandasari)		Ship breaking activities	Organic chemicals manufacturing	
23.	Synthetic fibres including rayon, tyre cord, polyester filament yarn		Slaughter house (As per the notification S.O. 270(E) dated : 26.03.2001 and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts.	Pulp and paper (Paper manufacturing with or without pulping)	
24.	Tanneries		Surgical and medical products involving prophylactics and latex	Phosphorous and its compounds.	
25.	Thermal Power Plants		Synthetic detergents and soaps (excluding formulation)	Processing involving chlorinated hydrocarbons.	
26.	Yarn / Textile processing involving any effluent / emission – generating process bleaching, dyeing, printing and scouring.		Synthetic rubber excluding moulding	Steel and steel products using various furnaces like blast furnaces / open hearth furnace / induction furnace / arc furnace / submerged arc	

				furnace basic oxygen furnace/hot rolling using reheating furnace.	
27.	Radioactive elements		Tobacco products including cigarettes and tobacco/ opium processing	Abrasive Manufacturing Units	
28.	LPG Bottling Plant		Zinc Smelter	Gun Metal power manufacturing units	
29.	Wattle Extraction Units		Flower Processing & Extraction Units	Drum Washing (Chemical)	
30.	Sethusamudram file		Heavy Water Plants	Garnet / Rare Earth Mining	
31.	CETP – Tannery, Textiles		R&D Labs other than Bio-products	Any other works assigned by Chairman / Member Secretary	
32.	Any other works assigned by Chairman / Member Secretary		Rocket Engine Testing Units		
33.			Tar & Tar Products Manufacturing Units		
34.			Any other works assigned by Chairman / Member Secretary		

Note : Subjects not covered in the above sectors may be dealt as Miscellaneous subjects.

Note : All meetings of respective sector to be attended by JCEE.

**Sd/-
For Chairman**

WORK ALLOCATION FOR ADDITIONAL CHIEF ENVIRONMENTAL ENGINEERS IN BOARD OFFICE		
	Work location	
Sl.No.	ACEE – 1 (Thiru. R. Kumar)	ACEE – 2 (Thiru. R. Mohan Naidu)
1.	Review of 2 zonal office (Chennai, Coimbatore)	Review of 4 zonal office (Vellore, Trichy, Madurai and Tirunelveli)
2.	17 Category files from the respective zonal office to be processed by sectoral JCEE and put upto ACEE 1	17 Category files from respective zonal office to be processed by Sectoral JCEE and put up to ACEE 2
3.	Planning & Development	All Laboratory Files
4.	All Inter departmental meeting on environmental issues	Internal Audit, Technology Demonstration Centre
5.	Construction Wing	CARE Centre
6.	Care Air Centre	Sub Committee, Consent clearance committee
7.	Any other works assigned by Chairman/ Members Secretary	Site Appraisal Committee Meetings
8.		Industrial Guidance Bureau meetings
9.		Any other works assigned by Chairman / Member Secretary

Note : All meetings of respective sector / subject to be attended by ACEE. In absence of ACEE, the JCEE concerned to attend the meeting.

**Sd/-
For Chairman**

Copy of:-

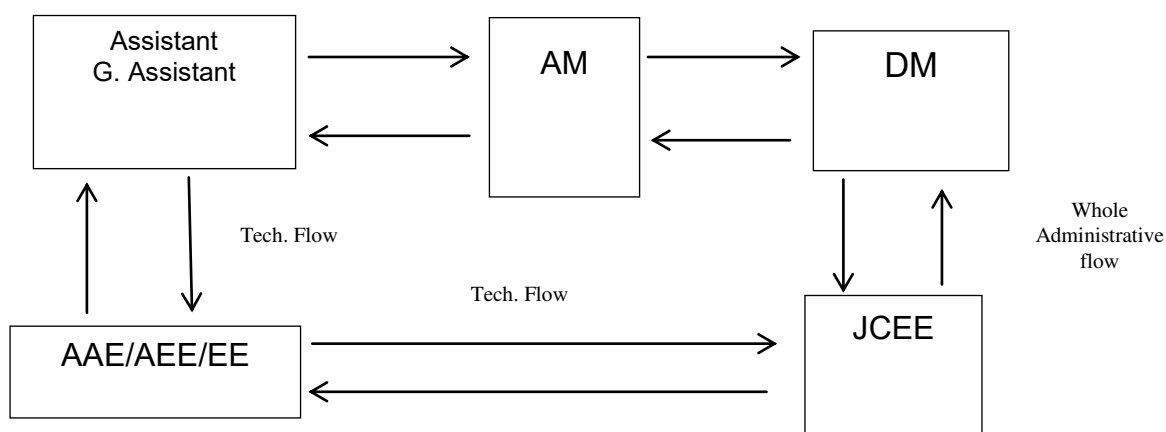
TAMIL NADU POLLUTION CONTROL BOARD

Proc. No.Per/P1/895/2011 dated : 28.12.2012.

Sub : TNPCB - Personnel - Technical - Work allocation among JCEEs - Attached EE, AEEs, AEs and Staff - orders issued.

- Each and every JCEE attached with the requisite No. Of EE/AEE/AE as per workload has also been arrived.
- The five designated sector may be looked out by 11 Assistant / General Assistants.
- The above, Assistant / General Assistants may be supervised by 2 Assistant Managers.
- The' above 11 Assistant / General Assistants & 2 AMs may be supervised as a whole by one Deputy Manger.
- The work flow chart has been arrived as below for Technical Section.

Supervising & Recording Flow



1. Supervising & Recording Flow:-

- The entire technical tapal will be received by the DM after perusing of sector HoDs and distributed to Assistant/General Assistant through the respective AM.
- Recording in the registers and entering into their PR.
- New file formation or putting with existing files and put up to respective Assistant Engineer/Assistant Environmental Engineer.

- The result of put up file shall be put up to their AM in turn to DM.
- Both AMs & DMs shall keep the history of each file and put up to the respective JCEE.

2. Whole Administration Flow:-

- All the current and file status has to be put up to respective JCEE.
- Administration & personal issues to be put up to JCEE
- Similarly any instruction to the section may be informed through DM.

3. Technical Flow:-

- The flow of Technical processing of currents / Files such as preparation of note / agenda / queries, memos and preparation of orders between AE / AEE & JCEE.
- the flow of Currents/ Files put up, typing, comparing, FC preparation & despatch between AE / AEE & Asst / GA.

The works responsibility to EE / AEE / AE & staff have been evolved and listed as below for perusal & approval.

Asst. Engineers (Base data input)

- Checking all information furnished by unit and also the field Inspection Report.
- If it needs any clarifications / Additional particulars he/she can send memo to field offices with the approval of immediate Superior AEE / EE concerned.
- Preparation of base office note.
- Design check up/fixation of standard etc.

AEE/EE

- Checking the possible effluent generation / Emission let out quantitative.
- Checking the design criteria of ETP/APC measures proposed and its adequacy.
- He / She has to put up remarks / comments on Siting criteria / Disposal options / Specific discharge & Emission standard.
- He /She also put up comments by comparing with Existing data base of similar type of industry.
- Input of their specific experience if any on the specific type of ' Industry.'

- Input of cleaner Technology if any.
- If he /she needs any clarification and / or modification, he/ she can send memo to the unit / field with the approval of JCEE.
- Or otherwise he / she has to put up his remarks / recommendation and has to evolve related conditions for further processing.

Assts. / G. Assts.:

- File Maintaining & keeping.
- File formation
- Current processing.
- File end processing such as fair copy, comparing, sent for despatch, registering in registers and keeping the files.
- Fortnightly PR submission

Asst. Manager:

- Surviving 5/6 Assts. / G. Assts. under them i.e., 2 sector works done by Assts /Assts.
- Following the Assts /G. Assts. in their work by comparing the currents in & out within the time schedule.
- Checking the RR of individuals on report preparation & file processing works.
- Organising personnel & Administrative issues for his / her subordinates. •
- Preparation & submission of cumulative report to DM.

Dy. Manager

- Overall supervision to the file processing section.
- Preparation & Submission of all technical flow report to JCEEs.
- Preparation & submission of all personnel & Administrative ' matters to Manager (P&A)

Whenever the Deputy Manager is on leave the two Assistant Managers shall take over the responsibility, of Technical Section. Similarly the Assistant Manager shall take over the responsibility when the other Assistant Manager is on leave.

Thiru. Charles JCEE will initially highlight the features of Technical Section activities to DM / AMs / GAs / Assistants

1. Mahadevan, Dy. Manager as Technical Head with .responsibility as listed above.

2. V. Leelasundaribai Asst. Manager & Vatsalabai Asst. Manager with the responsibility as listed above.

These order takes w e f 1.1.2013

Sd/-
For Member Secretary

Enclosure : Work Allocation

To

Concerned Officers

JCEE's Work Allocation & Attached EE, AEEs, AEs & Staff
JCEE – 1 Thiru. Jayakumar T.C. Ethiraju

Sl. No.	Sl.No. As per work order	Sectors	No. of Files			Attached EE / AEE / AE	No. of Assistant Tables
			Large	Medium	Total		
1	24	Tanneries	5	7	12	S.Ragupathi (EE) K.Guganathan(AE) Textiles (Other than Tiruppur&Karur) * Sukumar (AE) – Tannery P.Sugantharani(AE) Textiles (Tiruppur&Karur)	T1 M.Sammundeswari (Asst.) (Textiles) – 12 Sankarasubramaniyam –(AM)(Tannery)
2	26	Yarn/ Textiles processing involving any effluent / emission generating process bleaching, dyeing, printing and scouring	81	45	126		
3	31	CETP – Tannery, Textiles	25	3	28		
TOTAL			111	55	166		

*** They shall process and submit the files through EE**

4	8	Industries engaged in recycling / reprocessing/ recovery / reuse of Hazardous Waste under Schedule IV of Hazardous Waste (M, H & IBM) Rules, 2008 and its amendments including Registration of Units under HW rules 2008	2	3	5	* Vanitha Murugaiyan (AE)	T2 Sankarasubramaniyam(AM) (HWM)
5	10	Isolated storage of hazardous chemicals (as per schedule of manufacture, storage and import of hazardous chemicals Rules, 1989 as amended)	5	2	7		
6	11	Lead acid battery manufacturing (excluding assembling and charging of acid lead battery in micro scale(<Rs.25 Lakhs)	12	3	15		
7	21	Reprocessing of used oils and waste oils	0	0	0		
TOTAL			19	8	27		

*** She shall process and put upto JCEE (1)**

8	12	Manufacturing of Glue and gelatin	4	1	5	*R. Ethirajan (AEE)	T3 N.Mathileswari (Asst)
9	13	Manufacturing of Lubricating oils, grease or petroleum based products	2	1	3		
10	17	Oil and gas transportation pipeline	18	2	20		
11	19	Petrochemicals (Manufacture of and not merely use of as raw material)	6	4	10		
12	28	LPG bottling plant	21	2	23		
13	18	Oil Refinery (Mineral Oil or Petro Refineries)	4	0	4		
TOTAL			55	10	65		

***He shall process and submit the files directly to JCEE**

14	1	Automobiles Manufacturing (Integrated facilities)	11	0	11	*P.R.Sumithra (AEE)	
15	2	Coal Washeries	0	0	0		
16	4	Dry Coal processing / mineral processing, industries involving ore sintering, palletisation, grinding, pulverization	0	0	0		
17	5	Emulsion of oil & water	0	0	0		
18	7	Fly ash export; transport and disposal facilities.	0	0	0		
19	9	Iron & Steel (involving processing from ore /integrated steel plants and or sponge Iron Units)	9	1	10		
20	16	Oil & Gas extraction including CBM(Offshore & onshore extraction through drilling wells)	3	5	8		
21	23	Synthetic fibres including rayon, tyre cord, polyester filament yarn	8	0	8		
22	27	Radioactive elements	0	0	0		
23	29	Wattle Extraction Units	0	0	0		
Total			31	6	37		

*** She shall process and submit the files directly to JCEE**

24	15	Nuclear Power Plants	2	0	2	*R.Jayamurugan (AE)	T4 D.M.Sureka (Asst.)
25	25	Thermal Power Plants	66	2	68		
TOTAL			68	2	70		

*** He shall process and submit the files direct to JCEE**

27	3	Distillery including Fermentation industry	11	0	11	*Vanitha Murugaiyan (AE)	T4 D.M.Sureka (Asst.)
28	22	Sugar (excluding Khandasari)	44	1	45		
29	6	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (ENA)	4	0	4		
30	30	Sethusamudram File			0		
31	14	Non – Alcoholic beverage (soft drink) & bottling of alcoholic / non- alcoholic products (capital investment on plant and machinery >1 crore)	3	0	3		
TOTAL			62	1	63		

*** She shall process and submit the files through AEE (Sumithra)**

26	20	Power Generation plants (Except, wind, Solar and Mini Hydel Power plants of Capacity <25 MW) and DG set of capacity >5 MVA) attached to the sectors concern.	56	25	81		
----	----	--------------------------------------------------------------------------------------------------------------------------------------------------------------	----	----	----	--	--

32	32	Any other work assigned by Chairman /Member Secretary					
----	----	-------------------------------------------------------	--	--	--	--	--

JCEE's Work Allocation & Attached EE, AEEs, AEs & Staff
JCEE – 2 Thiru.D.SEKAR

Sl. No.	Sl.No. As per work order	Sectors	No. of Files			Attached EE / AEE / AE	No. of Assistant Tables
			Large	Medium	Total		
1	1	Automobile Section			0		Mahadevan & Other Existing Staff
2	2	CM's Special Cell			0		Chackarapani (AM) & Other Existing Staff
3	3	Internal Audit			0		Dhanasekaran (Manager) & Other Existing Staff
4	7	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black	4	3	7	P.Livingston (AEE)	T5 S.Bhanumathi (GA)
5	11	Manufacturing of Starch/ Sago	9	4	13		
6	12	Milk Processing and dairy products (integrated project)	15	8	23		
7	14	Phosphate rock processing plant	0	0	0		
8	15	Stone Crushers	2	6	8		
9	17	Vegetable oils including solvent extraction and refinery / hydrogenated Oils	24	10	34		
10	18	Miscellaneous Red Category files	95	19	114		
11	20	Desalination Plant from Sea Water	3	0	3		
TOTAL			152	50	202		

12	4	Dyes and Dye – Intermediates	1	0	1	*P.Selvallavarasi (AE)	T6 K.Usha (Asst.)
13	5	Fertilizer (basic) (excluding Formulation)	4	1	5		
14	8	Lime manufacturing (using Lime Kiln)	0	2	2		
15	9	Manufacturing of Glass	5	0	5		
16	10	Manufacturing of Paints, Varnishes, Pigments and Intermediate (excluding blending / mixing)	39	9	48		
17	13	New Highway construction projects	5	1	6		
18	16	Synthetic Resins	6	0	6		
TOTAL			60	13	73		

*** She shall process and submit the files direct to JCEE**

19	6	Health Care establishment (As defined in BMW Rules)	97	48	145	**F.AkbarSherif (AE)	T6 K.Usha (Asst.)
20	19	CBMWTF	0	12	12		
TOTAL			97	60	157		

*** He shall process and submit the files through AEE**

21	20	Power Generation Plants (Except Wind, Solar and Mini Hydel Power Plants of capacity <25 MW) and DG set of Capacity >5 MVA) attached to the sectors concern	4	0	4		
22	21	Any other works assigned by Chairman / Member Secretary			0		

JCEE's Work Allocation & Attached EE, AEEs, AEs & Staff
JCEE – 3 Thiru.Dr.K.Karthikeyan

Sl. No.	Sl.No. As per work order	Sectors	No. of Files			Attached EE / AEE / AE	No. of Assistant Tables
			Large	Medium	Total		
1	3	RTI Section			0		Amshaveni (AM) & Other Existing Staff
2	1	ETI			0	Vijayalakshmi (ES)	Prabakar (AM) & Other Existing Staff
3	5	Library Section			0		Theresa & Other Existing Staff
4	6	Municipal Solid Waste			0	R.Ramasubbu (EE) *C.Chandrasekar (AE)	T7 M.Malika (GA)
5	7	Plastic Waste			0		
6	8	Airports	4	0	4		
7	17	Pesticides (Technical) excluding formulation)	6	4	10		
8	18	Pharmaceuticals (excluding formulation)	18	5	23		
9	20	Ports & Harbours, Jetties and Dredging Operations	18	2	20		
10	22	Ship Breaking activities	0	0	0		
11	23	Slaughter house (As per the notification S.O.270(E) Dated:26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts	2	0	2		
TOTAL			48	11	59		
* He shall process and submit the files through EE							
12	4	Complaint Section				T.Sekar (AEE)	T8 Vimala (AM)

13	2	Technology Demonstration Centre			0	*T.Sekar (AEE)	T9 A.Elangovan (GA)		
14	9	Aluminium smelter	1	0	1				
15	10	Coke making, liquefaction coal tar distillation or fuel gas making	1	1	2				
16	11	Fibre glass production and processing (Excluding moulding)			0				
17	12	Fire crackers manufacturing and bulk storage facilities	0	3	3				
18	13	Flakes from rejected PET Bottle	0	0	0				
19	14	Hot mix plants	0	3	3				
20	15	Manufacturing of Explosives, detonators, fuses including management and handling activities	6	1	7				
21	16	Parboiled rice mills (more than 10 TPD)	0	1	1				
22	19	Photographic films and its chemicals	1	1	2				
23	21	Railway Locomotive workshops / integrated road transports workshops / authorized service centres	4	0	4				
24	24	Surgical and medical products involving prophylactics and latex	0	1	1				
25	25	Synthetic detergents and soaps (excluding formulation)	1	0	1				
26	26	Synthetic rubber excluding molding	30	7	37				
27	27	Tobacco products including cigarettes and tobacco / opium processing	2	0	2				
28	28	Zinc Smelter	1	0	1				
29	29	Flower processing & Extraction units	1	0	1				
30	30	Heavy water plants	1	0	1				
31	31	R & D Labs other than Bio – products	15	1	16				
32	32	Rocket Engine Testing unit	1	0	1				
33	33	Tar & Tar products Manufacturing Units	3	0	3				
TOTAL			68	19	87				

*** He shall process and submit the files through AEE**

34	20	Power Generation Plants (Except Wind, Solar and Mini Hydel Power Plants of capacity <25 MW) and DG set of Capacity >5 MVA) attached to the sectors concern	1	0	1		
35	34	Any other works assigned by Chairman / Member Secretary					

JCEE's Work Allocation & Attached EE, AEEs, AEs & Staff
JCEE – 4 Thiru.S.Charles Rodriguez

Sl. No.	Sl.No. As per work order	Sectors	No. of Files			Attached EE / AEE / AE	No. of Assistant Tables
			Large	Medium	Total		
1	2	Water Cess			0		Vishalakshi (Dy.M) S.Dhanapal (GA)

2	1	E-Waste			24	*R.Chitra (AEE)	T10 K.Easwari (GA)
3	4	Asbestos and Asbestos based industries	7	1	8		
4	6	Ceramic Refractories	5	0	5		
5	7	Cement	18	1	19		
6	20	Mineral Stack yards / Railway sidings	0	0	0		
7	21	Mining and ore benification	23	18	41		
8	27	Abrasive Manufacturing Units	6	0	6		
TOTAL			59	20	103		

She shall process and submit the files direct to JCEE

9	13	Heavy engineering including ship building(With investment on Plant & Machineries more than 10 crores)	26	0	26	R.Chitra (AEE) **M.Veda (AE)	
10	19	Industry or process involving metal surface treatment or process such as pickling /plating/ electroplating /paint stripping / heat treatment/ phosphating or finishing and anodizing / enameling / galvanizing	146	31	177		
TOTAL			172	31	203		

* She shall process and submit the files through R.Chitra AEE

11	11	Copper Smelter	1	0	1	*M.Kumar (AEE)	T11 C.Mani (Asst)
----	----	----------------	---	---	---	----------------	----------------------

*** He shall process and submit the file direct to JCEE**

12	3	Orange Category units			0	T.Rathi (AEE) *M.Kumar (AEE)	T11 C.Mani (Asst)
13	14	Hotels (3 star & above) and Hotels having 100 rooms and above	5	4	9	M.Kumar (AEE) **K.Kasthuri (AE)	
14	16	Industrial estates / Parks / complexes /areas / export processing zones / SEZs/ Biotech parks/ leather complex	16	0	16		
TOTAL			21	4	25		

****She shall process and submit the files through M.Kumar (AEE)**

*** She shall process and submit the files through T.Rathi (AEE)**

15	12	Ferrous and Non Ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and ally making	1	0	1	*M.Kumar (AEE) **Sampathkumar (AE)	
16	18	Industry or process involving foundry operations	127	54	181		
17	26	Steel and steel products using various furnaces like blast furnaces / open hearth furnace / induction furnace / arc furnace / submerged arc furnace / basic oxygen furnace / hot rolling using- reheating furnace.	5	3	8		
18	28	Gun metal powder manufacturing units	0	0	0		
19	30	Garnet / Rare Earth Mining	0	0	0		
TOTAL			133	57	190		

*** M.Kumar will also assist ACEE -1 as and when insisted.**

****He shall process and submit the files through M.Kumar (AEE)**

20	5	Basic Chemicals and Electro chemicals and its derivatives including manufacture of acids	38	11	49	*T.Rathi (AEE)	T12 K.Suriyakala (GA)
21	8	Chlor Alkali	1	0	1		
22	9	Chlorates, perchlorates and peroxides	1	1	2		
23	10	Chlorine, Fluorine, bromine, iodine and their compounds	0	0	0		
24	15	Hydrocyanic acid and its derivatives			0		
25	17	Industrial inorganic gases namely:- a)Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine b) Hydrocarbon gases: Methane, ethane, propane	6	3	9		
26	22	Organic chemicals manufacturing	6	0	6		
27	23	Pulp and paper (paper manufacturing with or without pulping)	20	9	29		
28	24	Phosphorous and its compounds	0	0	0		
29	25	Processing involving chlorinated hydrocarbons			0		
30	29	Drum Washing (Chemical)	0	0	0		
TOTAL			72	24	96		

*** She shall process and submit the files direct to JCEE**

31	20	Power Generation Plants (Except Wind, Solar and Mini Hydel Power Plants of capacity <25 MW) and DG set of Capacity >5 MVA) attached to the sectors concern	35	21	56		
32	31	Any other works assigned by Chairman / Member Secretary	0	0	0		

JCEE's Work Allocation & Attached EE, AEEs, AEs & Staff
JCEE – 5 Thiru.A.Krishnamoorthy

Sl. No.	Sl.No. As per work order	Sectors	Attached EE / AEE / AE	No. of Assistant Tables
1	1	Planning & Development	A.Joseph Pandiraj (EE) M.Dinakaran (AE)	S.Vijayam (Dy.M) (P&D, BMS) Palanivel (GA) (P&D) Kamaraj&Kalaiselvi (BMS) Raju (GA) (BMS) V.Padmanabhan (GA) Sivalingam (PRO)
2	2	Board Meeting Section		
3	7	Awareness Section		
4	6	LAW / LSQ./ RSQ		
5	9	PRO Section		
6	3	CARE AIR Centre	Dhanasekaran & Other Existing Staff	
7	8	Construction Section	R.Ramasubbu (EE) Balasubramanian (JE) Gopalakrishnan (TA)	Selvaraj (DM) Pachayappan (GA)
8	5	Fair Copy Section	R.Ramasubbu (EE)	Sumathi (AM) & Other Existing Staff
9	4	Computer Section	A. Samuel Rajkumar(AEE)	E.Sundararajan (JP)
10	10	Any other works assigned by Chairman/ Member Secretary		

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/IA/W 037488 /2012dt. 02/01/2013

Sub: TNPCB - Internal Audit - Latest GFA value not obtained Certain instructions - issued - follow up - reg.

While conducting audit verification in the District Offices, it is observed that the consent fees for—issue /renewal consent under Water and Air Acts are being raised without Auditors certificate for the GFA value, of industrial plants. In certain cases, the consent fees were raised based on the GFA values of 10/15 years old. This will sustain revenue loss to the Board.

In this regard, several audit objections were raised by the Internal Audit. Wing for taking necessary action in the District Offices. But no effective steps have been taken in this matter so far.

Therefore all the heads of District Offices are directed to look into this matter scrupulously and ensure that the latest audited value of GFA of the industries be adopted for issue / renewal of consent periodically and raise the consent fees demand accordingly in future.

Receipt of this memo should be acknowledged.

**Sd/-
For MEMBER SECRETARY**

To

All the ACEEs/JCEEs, Corporate Office, TNPC Board.

All the JCEEs,(Monitoring), TNPC Board.

All the District Envl. Engineers/AEEs, (Heads of Districts) TNPCBoard.

The Financial Advisor / Sr.Manager (F&A), Corporate Office.

P.A. to Chairman/P.A. to Member Secretary, Corporate Office.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD
Memo No: TNPCB/P&D/F-Circular/2013-2 /Dt.20.2.2013

Sub: TNPC Board - P&D - Recommendations for closure of the unit-
Instructions issued - Reg.

All the JCEEs, DEEs and AEEs are instructed to follow the following procedures while recommending for closure of any industry.

- Show cause notice to be issued to the defaulting industries, highlighting the violations.
- On receipt of reply for the show cause notice, or after the prescribed time limit due for furnishing reply, inspection has to be performed by the Officer concerned and verify whether any rectification work has been carried out or not.
- In case, no rectification work is carried out and the violation continues, necessary recommendation for taking further action shall be sent to Board office.
- In case the industry is carrying out rectification works, personal hearing can be given if required and industry may be instructed to complete the works within a specified and reasonable time limit. If the violation continues even after show cause and personal hearing, necessary action may be taken for closure of the unit.
- The recommendations for closure along with copy of show cause notice, reply received if any, copy of complaint received etc., shall be sent only by named cover to the JCEEs concerned at Board office.
- The JCEEs at Board office if necessary shall invite the industry concerned for personal hearing depending upon the violation(s) and take appropriate action for closure of the industry.

The instructions issued shall be followed without any deviation. The receipt of the letter shall be acknowledged.

**Sd/-
For Member Secretary**

To
All JCEEs (M)
All DEEs and AEEs
All HODs of Technical section in Board office

Copy to:

PS (T) to Chairman
P.A. to Member Secretary
File
Spare

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo. No. 22172/P&D/TNPCB/2013 dated 16 .8.2013.

Sub: TNPC Board- Updation of all files with correct types and other data in MIS-Re-categorization of industries as per the directions of CPCB and BP -Instructions issued for strict adherence- Reg.

- Ref: 1. Board Circular Memo.No. 22172/P&D/TNPCB /2012 dated 29.10.12.
2. Board Circular Memo.No.TNPCB/P&D/MIS/22172/2013 dt. 28.01.13.
3. Board Proc.No.37 dated 1.6.2013.

MIS is an administrative database tool developed by TNPCB for effective management of file records.. It is being used in District offices and also in Corporate office for furnishing the details collectively required by the MOEF, CPCB, various Government Departments, NGO's ,etc and also for sending the reply to the details requested under RTI Act without sending memos to all offices concerned and obtaining the reply from all those offices.

It is noted that some of the District offices are carrying out regular updation of MIS as per the instructions and some of the officers are not giving any attention and not updating the data regularly in MIS. It leads to furnishing incorrect information from the Board to all the concerned agencies, RTIA, etc and creating problems subsequently.

It has been stated that the old category and types have been changed to some extent according to the new types prescribed in the above Board proceedings cited and in some cases, correct types could not be changed to the relevant new types in MIS since it was not available presently/previously. Hence, it has been instructed to select correct category and type of the units from the drop down menu of all the files (including miscellaneous files) in MIS for effective use with delegation of powers for issue of consent/renewal and administrative convenience in Board and District offices.

It was observed that some of the District offices have not checked and selected the correct category and type in their files in MIS. For easy access and correction, it has been instructed to go through Consent reports-Office booklets-Products booklet in MIS wherein existing type and product are displayed in the subsequent columns. On checking the existing type and product available at present, correct type shall be noted for correction subsequently in the concerned profile-I of the file.

It is stated that adequate Engineers have been posted in all offices and" it is the responsibility of the District officer to get the work done from their jurisdiction Engineers &staffs that the MIS of all files has to be checked for correctness as per the file data and validated regularly in all respects.

It is' hereby directed that

1. Check whether correct category and type of the units have been selected in MIS in the drop down menu of Profile-I of all the files (including miscellaneous files)subsequently as reclassified by the Board as per the Board Proc No 37 dated 16.2013.
2. The e-Mail Id and Mobile number of the unit shall be entered in Profile-I of all Files.
3. Validation of MIS records has to be checked for correctness of data in all columns of Profile-I, Profile-II, Consent, HWA and BMWA of all files.
4. No other demand letter is used for raising the consent fee & water cess demand from the units other than the demand letter generated through MIS.
5. All the Inspection reports should be generated from MIS after duly verifying and entering the correct data of the file and used in the office for official purposes and no hand written reports shall be sent to Board office or used in the District office under any circumstances.
6. Consent orders should be generated from MIS and used for process.
7. All the existing or new files should be entered in MIS and no files shall be processed in the office without entering in MIS.
8. Updation and validation of MIS records has to be done accordingly by the Jurisdiction Engineers & staffs concerned on regular basis without any lapse.

The user manual of MIS incorporated in MIS login shall be referred for guidance.

9. The reasons for pending for the issue of consent /renewal should be entered in consent screen 2/2.
10. The monthly review meeting particulars of industries data which is being submitted regularly to Board should match the review meeting particulars of the concerned office available in MIS.

It is the responsibility of the concerned District officer to ensure, correct and carry out the updation of data and correction of category & types all files in MIS in all respects in their jurisdiction. Hence, it is hereby directed to complete the above on war footing within three weeks and all the District officers shall furnish the completion statement to the Member Secretary by name cover on or before 31.8.2013 without fail and also by e mail to tnpcbplanning@yahoo.com. Any discrepancy and failure to adhere the instructions issued above will be viewed very seriously.

This shall be treated as most urgent.

Sd/-

For Member Secretary

To

All District officers.

All Zonal officers for strict compliance in their respective zones and also to furnish the completion statement in their zones to the Chairman by name cover on or before 31.8.2013 without fail and also by e-mail to tnpcbplanning@yahoo.com.

Copy to:

ACEEs/JCEEs in Board office.

PA(T) to Chairman,

PA to Member Secretary,

File,

Spare,

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/F.22172/2005/Dated: 24.09.2013

**Sub: TNPCB - P&D -Chairman review meeting held on 6.9.2013-FNPR
Revised format -Reg.**

As per the discussion taken during the Chairman's review meeting held on 6.9.2013, the Fortnightly Progress Report has been revised. The revised FNPR is enclosed herewith. All DEEs are instructed to furnish a copy of the FNPR format to all the Engineers working under them and instruct them to furnish the FNPR in the revised format from September 2013 onwards on or before 5th & 20th of every month without fail, DEEs in turn have to send the FNPR immediately to the JCEE(M) for compilation.

All the JCEE(M) are instructed to compile the FNPR and to send the zone wise Abstract in the format enclosed in hard and soft copy to P&D Section every month on or before 7th without fail.

The receipt of the letter should be acknowledged,

Encl: As above.

Sd/-

For Member Secretary

To

1. All JCEE (Monitoring)
2. All DEEs.
3. EE Flying Squad.

Copy to:

1. PA(T) to Chairman.
2. P.A to MS.
3. Manager (P&A)
4. Spare to file.

தமிழ்நாடுமாசுகட்டுப்பாடுவாரியம்

இருவாரமுன்னேற்றஅறிக்கை

பெயர்

பதவி

அலுவலகம்

காலம் 01.09.2013 முதல் 15.09.13

ABSTRACT

Details	LARGE			MEDIUM			SMALL			TOTAL
	R	O	G	R	O	G	R	O	G	
Inspection										
Sample Collection										
Complaints										

இருவாரமுன்னேற்றஅறிக்கை (01.09.2013 முதல் 15.09.2013 வரை)

தேதி	இடம்	விவரம்

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No:Per/P1/TNPCB/41374/2013 DATED 26.11.2013

Sub: TNPC8 - overall performances of the district offices – evaluation credits and ratings for individuals - orders issued - regarding.

During the Review meeting conducted by the Member Secretary with the Zonal officers it was observed that even though the overall performances of zones were found to be satisfactory, the performance of the jurisdictional engineers was not able to be predicted with the present system of review. Hence coupled with the latest review format an evaluation sheet is formulated to assess the performance with credits and ratings for individuals is enclosed herewith.

All the JCEE(M)/DEE/AEE heading the office are here by instructed to follow the instructions mentioned in the evaluation sheet attached herewith. Forthcoming reviews will be based on these evaluation sheets only.

The receipt of this circular memo shall be acknowledged.

Dr. D. Karthikeyan
Chairman

To.

1. JCEE (V) is requested to follow it up
2. JCEE(M), Chennai, Vellore, Trichy, Coimbatore and Madurai.
3. E.Es working in the O/o JCEE(M)
4. All DEE/AEE head of offices
5. ALL HODs of Technical Section
6. Additional Manager (A)

Copt to:

PA to Chairman/Member Secretary

/Forwarded by Order/

Sd/-
Manager (P&A)

PERFORMANCE EVALUATION SHEET

SL NO	WORKS	CREDITS	NUMBER OF WORKS COMPLETED DURING THE MONTH.	TOTAL CREDITS
1	First Inspection Report	3		
2	Renewal Inspection Report with Renewal Consent Orders	2		
3	Intermediate Inspection Report /Inventory of industries	1		
4	Report with Show Cause Notice	2		
5	Closure / Revocation recommendation reports	1		
6	CTE/CTO preparation	1		
7	HWM IR/BMW IR/MSW IR	2		
8	Reports related to EIA / CRZ	2		
9	Brief History &Parawar remarks	2		
10	Complaints Inspection & report	2		
11	RTI / LAQ / Assembly committee reports	2		
12	Attending Collectorate Meetings	1		
13	Accompanying Committees, Superior's inspections, surveys	1		
14	Sample collections (per sample)	1		
15	Any other special works assigned by Board, JCEE, DEE	1		

- Drafting letters to industries, reply to Board Memo's, follow up action for complaints, other petty works have no credits.
- This performance evaluation sheet has to be submitted by every AE/AEE monthly to the DEE before 5th of every month along with second FNPR of the month.
- The District office performance sheet compiling all AE/AEE's evaluation sheet has to be submitted to Zonal office by each DEE before 8th of every month.
- The inter district performance sheet has to be submitted to corporate office by the social officer before 10th of every month.
- The correctness of the number of works completed by the jurisdiction engineer has to be verified by the Zonal Officer during their office review.

MODEL:

If an AE has done works as mentioned in the table given below during a month, the total credit shall be calculated 'as below.

SL NO	WORKS	CREDITS	NUMBER OF WORKS COMPLETED DURING THE MONTH	TOTAL CREDITS
1	First Inspection Report	3	4	12
2	Renewal Inspection Report with Renewal Consent Orders	2	10	20
3	Intermediate Inspection Report / Inventory of industries	1	6	6
4	Report with Show Cause Notice	2	2	4
5	Closure / Revocation recommendation reports	1	2	2
6	CTE/CTO preparation	1	4	4
7	HWM IR/BMW IR/MSW IR	2	3	6
8	Reports related to EIA / CRZ	2	0	0
9	Brief History & Parawar remarks	2	0	0
10	Complaints Inspection & report	2	6	12
11	RTI / LAQ / Assembly committee reports	2	2	4
12	Attending Collectorate Meetings	1	2	3
13	Accompanying Committees, Superior's inspections, surveys	1	0	0
14	Sample collections (per sample)	1	10	10
15	Any other special works assigned by Board, JCEE, DEE	1	0	0
	TOTAL CREDIT			83*

* The total credit if obtained above 100 will have to be restricted to 100 maximum. The performance can be evaluated based on the total credit as

TOTALCREDIT	RATING	COLOUR CODING	COLOUR
< 50	VERY POOR	VERY POOR	RED
50 TO 60	TO BE IMPROVED	TO BE IMPROVED	RED
60 TO 70	FAIR	FAIR	ORANGE
70 TO 80	GOOD	GOOD	ORANGE
80 TO 90	VERY GOOD	VERY GOOD	GREEN
> 90	EXCELLENT	EXCELLENT	GREEN

DISTRICT OFFICE PERFORMANCE

SECTION	AEE 1	AE 1	AE2	AE3	AVERAGE CREDIT OF THE DISTRICT OFFICE
TOTAL CREDIT					

EXAMPLE**DISTRICT OFFICE : MADURAI**

SECTION	AEE 1	AE 1	AE2	AE 3	AVERAGE CREDIT OF THE DISTRICT OFFICE
TOTAL CREDIT	70	60	50	80	65

INTER DISTRICT PERFORMANCE**EXAMPLE****ZONE: MADURAI**

DISTRICT OFFICES	MADURAI	DINIDIGUL	THENI	KARUR	SIVA GANGAI	AVERAGE CREDIT OF THE DISTRICT OFFICE
TOTALCREDIT	65	85	55	75	70	70

INTER ZONAL PERFORMANCE

ZONES	MADURAI	TRICHY	VELLORE	COIM BATORE	CHENNAI	OVERALL AVERAGE
TOTALCREDIT	70	55	50	75	90	68

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

CIRCULAR MEMO NO. PER/P1/TNPCB/41374-3 DATED 28/11/2013

Sub: Establishment-staff welfare issues-maintenance of records of service of staff members-attendance of staff welfare issues-certain general instructions-issued.

During the inspection of this office held on 17-10-2013, many avoidable omissions in the staff welfare issues were brought to light. In many cases, the service books were not up-to-date and in several cases nominations of various types have not been obtained and filed with the service book.

Maintenance of service records is the most important work in any establishment which has a bearing on the optimum turn out of the staff both qualitatively and quantitatively. Unless their grievances in the nature of sanction of increments; timely advancement to higher cadre; settlement of retiral benefits in time etc., are addressed by the organization in a well designed system, there cannot be any systematic upgradation of the functional status of the unit as a whole. On the other hand, this will create frustration among the cadre which will not be for the betterment of the institution. Therefore, it is has become necessary to issue certain broad instructions on these points to the staff, especially who are concerned with the administration, so that they can improve themselves and thus ensure a prospective functional status of the Board. These instructions are not exhaustive and they can be termed as general guidelines which are to be followed by all concerned without any repulse.

Service Rules

- Every post being utilized in the Board should be covered by a proper set of service rules. Only the service rules of a given category of staff give them timely service benefits besides ensuring their discipline.
- If any post is not covered by a proper service rule, then it may be difficult to regulate the service conditions of the incumbent holder of the post.

- Further, there will be difficulties in issues like regularization of services, grant of increments, promotions and even in the settlement of retirement benefits.
- Thus, it is very essential to ensure that each and every post, being utilized in the Board is covered by a statutory service rule.
- In any case any post is not covered by a full fledged service rule, then it is necessary that **adhoc rules** be framed and approval of the Board is obtained.

Register of sanctioned posts.

- This register should contain details of all the posts utilized in the office (including the subordinate offices, wherever applicable) and should be always up-to-date.
- Date of creation of the post, number of posts sanctioned, details of initial sanction besides references to orders making such posts as permanent should be available in this register.
- The head of service to which the salaries of the posts shall be debited should also be available in this register,
- Entries of initial sanction for creation the post, transfer/abolition of the post etc., shall be made in this register under attestation by the inspecting officer.

Register of temporary Establishment

- A register shall be maintained in each office showing the details of all temporary posts sanctioned.
- Entries should be made in this register as soon as a post is sanctioned duly indicating the number and date in which the posts were sanctioned and the period upto which they were sanctioned.
- The register should contain details of orders sanctioning continuance of the posts annually besides the heads of accounts to which the salaries are debitable and the name of office to which they were sanctioned.

Appointments

- Every appointment should be made within the sanctioned strength duly following the **rule of reservation** allocating the vacancies to priority/non priority categories.
- Even before any appointment is made, it is mandatory that an **estimate of vacancy** is first prepared anticipating the vacancies in a given year and the same should be approved by the competent authority.
- The dates fixed for the preparation of estimates of vacancies differ from post to post depending on the service rules to which the posts are borne.
- The estimate of vacancy should clearly indicate the methods of filling up the posts and the number of posts to be filled up through each method viz., direct recruitment; recruitment by transfer; recruitment by promotion etc., As regards posts which are to be filled up by direct recruitment, appointments should be made duly following the prescribed procedures like advertisement in newspapers; calling for lists of candidates from the local employment exchanges etc., Regarding posts which are to be filled up by promotion, the instructions under Promotion panels may be seen.

Regularization of services

- The general rules stipulate that there shall be no separate issue of regularization of services and there shall normally be no temporary appointments.
- A person fully qualified to hold a post should be appointed even in the first instance on regular basis only.
- In exceptional cases like appointments on compassionate grounds etc., every effort should be made to send comprehensive proposals to the concerned authorities and orders regularizing the services obtained in time.
- Non regularization of services of an incumbent will deprive him of further promotional prospects.
- Hence, such cases should be sympathetically addressed and attended to ,then and there.

Declaration of Probation

- A person appointed to a post shall be on probation for a specified period as laid down in the service rules by which his post is covered.
- As soon as a person is appointed to a post on regular basis, a **probation sheet** shall be opened which will indicate the duration of period of probation; special qualifications, if any, to be acquired during the period of probation and the probable date by which the probation is likely to be completed.
- This copy will be attached with the service book.
- As soon as the period of probation is over, action should be taken to assess the suitability of the incumbent to continue in the post and in the absence of infirmities, orders should be issued at the earliest declaring the period of probation as having been completed satisfactorily.
- It is to be borne in mind that the Government have given instructions that a person who is on probation shall be automatically declared to have completed the period of probation if no specific order to this effect is issued within a reasonable time by the competent authority,
- In such cases, there had been many administrative complications in fixing of seniority, sanction of increments, promotions etc., on a later date.
- Hence, it is necessary that orders from competent authorities should be caused to be issued without giving room for **automatic declaration of probation**.
- For this purpose, a **register of probationers** should be maintained in each office and this register should be put up to the inspecting officer every month for check along with a run-on file.

Service books

- Maintenance of the service register is the utmost important duty of the personnel section.
- As soon as a person is appointed to a post, a service register should immediately be opened for him.

- The present form of service book itself is self explanatory and it contains various types of nominations to be obtained from the person appointed to the post.
- All the nominations should be obtained and counter-signed by the competent authority.
- All entries regarding regularization of service, declaration of probation, sanction of leave, increments, transfers etc., should be made then and there duly quoting the authority therefor, under proper attestation.
- The GPF number should be prominently indicated on the top right hand corner of the first page of the Service book of each individual.
- The following nominations/documents should be obtained from an officer who is appointed to a service and filed with his service book.
 1. Family security Fund
 2. Special Provident Fund (on admission to the fund)
 3. General Provident Fund (on admission to the fund)
 4. Details of family members
 5. Death cum retirement Gratuity
 6. Family Pension
 7. Property statement in the prescribed formats
- It should be ensured that all the nominations are valid and only persons who are entitled to the benefits are nominated in the preferential order prescribed under various rules.
- Nominations made in the name of parents will lapse in the event of the officer getting married and in such cases the spouse shall be first person to be nominated.
- Such nominations becoming invalid should be replaced by valid nominations immediately. Non availability of valid nominations gives room for administrative problems and usually results in litigations in the courts of law.
- Besides causing administrative troubles, such lapses also affect the family of the officer in the case of any contingency.

- Hence, this work should be attended to very carefully.
- Every member of the staff has a right to inspect his service register to ensure that all the entries have been made correctly.
- For this purpose, the service register should be shown to the staff and their signatures obtained in token of having seen the entries. (This was known previously as column 8 attestation).
- Entries regarding residential address, changes in identification marks etc., should be made once in five years under the dated signature of the official duly countersigned by the competent authority. (This is popularly known as **quinquennial attestation**).
- Every official should on his first appointment and thereafter at the specified dates fixed for the purpose should file a **statement of assets and liabilities** in the prescribed format.
- The returns as per rules in force have to be filed once in five years as on 31-12-2005; 31-12-2010; 31-12-2015 etc.,
- The personnel section should, on receipt of this return, carefully examine this with reference to orders issued by competent authorities according permission for acquiring properties and take action accordingly.
- A **register of service books** should be maintained in each office.
- This shall be maintained post wise and whenever a person gets transferred to some other office, it will indicate the name of office to which the service, book was sent and on what date.
- Similarly, this register, will also indicate the date on which quinquennial attestations are due.
- For watching the movement of service books, a separate **movement register** shall be maintained showing the date on which the service book was sent; to whom it was sent and for what purpose.
- The entries will be rounded off once the service book is received back.

Service verification certificate

- A service verification certificate shall be recorded in the service book of each individual once in six months.
- If this service verification certificate is recorded in the service book, it means that all the leave availed by the individual have been regularized and entries to this effect have been made in his service book and that he has been paid his salary for the six months covered by the certificate.
- This certificate should not be regarded as a formality and only after all these issues have been settled, the service verification certificate should be recorded under attestation by competent authority.
- The Accountant-General will not take into account any period as qualifying service for-which no **service verification certificate** has been recorded in the service book.
- Whenever an officer is transferred to another office, this certificate should be furnished to the date upto which his pay was drawn in the old station.

Increments

- Increments should normally be sanctioned on the due dates unless it is withheld as a measure of punishment or if any period of absence is pending regularization.
- For this purpose, a register to watch sanction of increments will be maintained.
- This register shall have the details of staff to which increments are to be sanctioned on the first date of each quarter.
- The total number of employees grouped under these four quarters shall tally with the total sanctioned strength of the office.
- The **increment sanction watch register** shall be put up to the inspecting officer every month along with a run on file.

Preparation of Panels for promotion

- Every service rule prescribes the due date on which panels are to be drawn.

- The due date of preparation of panel varies from post to post depending on the rule to which the post is borne.
- As far as this office is concerned, the due date for the preparation of panel is 1st July of each year as per the Revised Service Regulations 2010.
- The Government have Issued consolidated revised guidelines for the preparation of panels for all posts vide their letter No.18824/S/2005-2 Personnel and Administrative Reforms (S) Department dated 7-10-2005. Similarly detailed instructions have been issued on the procedures to be followed in preparing the estimate of vacancies vide Govt. letter No.368 P &AR Department dated 18-10-93 read with G.O.Ms.No.123 Personnel and Administrative Reforms (S) Department dated 10-9-2009.
- These instructions should be scrupulously followed while preparing the estimate of vacancies and panels for advancement to promotional posts.
- Non-promoting an officer on the due dates causes mental agony to the concerned and timely preparation of panel and issue of promotional orders go a long way in ensuring qualitative discharge of duties.
- Thus, every effort should be taken to finalize the panels on the prescribed dates.
- Care should be taken in assessing the vacancies duly taking into account the posts prescribed for leave reserve and unexpected contingencies.
- Similarly, the panel should contain adequate number of hands. For consideration of a single vacancy, the claims of the first two qualified hands in the seniority list should be considered.
- The same proportion should be followed for filling up more than a single vacancy. (Rule 4 of the General Rules for the State and Subordinate Services).

Preparation of annual lists

- An annual list shall be prepared for all categories of staff according to the seniority, as far as practicable.

- This list should be prepared on the 1st January of each year and duly circulated to all concerned.

Run on file for monthly checking

The following registers shall be put up for checking by inspecting officers every month along with a run on file.

1. Register of service book
2. Register of substantive appointments
3. Register of probationers
4. Register of temporary establishment
5. Watch register for sanction of increments
6. Register for sanction of increments
7. Register of movement of service registers

**Sd/-
Dr. D. Karthikeyan
Chairman**

To
All concerned.

Copy to:
Circular stock file

/Forwarded by Order/

**Sd/-
Manager (P & A)**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. Per/P1/TNPCB/F.41374/2013, Dated 3.12.2013

Sub: TNPCB - Overall performances of the district offices – evaluation credits and ratings for individuals - certain instructions issued - Reg.

Ref: 1). Memo No. TNPCB/P&D/F.22172/2013, Dated 4.11.2013

2). Circular Memo No. Per/PI/TNPCB/41 374/201 3 Dated 26.11.2013

The Board vide reference 1st cited has communicated a revised new format for the Review meeting to all the District Environmental Engineers and Assistant Environmental Engineers heading the District. They were instructed to furnish the monthly periodicals from October 2013 onwards in the said format on or before 5th of every month to Board Office. The Board vide reference 2nd cited has communicated an evaluation sheet to assess the performance with credits and ratings for individuals JCEEs, DEEs, AEEs and AEs working in the Zonal and District offices. In order to follow-up on the above, the following instructions are issued for immediate compliance.

- i. EE (Computer Section) shall follow-up with all Zonal and District Officers to get the report on or before 5th of every month
- ii. Assistant Statistical Officer has to consolidate the report and prepare the performance evaluation sheet and put-up to the EE (Computer Section) within three days.
- iii. EE (CS) shall scrutinize the consolidated report and put-up to JCEE - V (P&DSection) within two days.
- iv. JCEE - V shall check the credits and ratings given and put-up, to ACEE-I within one day.
- v. ACEE-I shall go through the file and mention his comments if any, and send the same to Member Secretary in the next day.
- vi. It is to be ensured that the file with consolidated report along with credits

and ratings shall be submitted to the Member Secretary on or before 15th of every month.

The receipt of this memo shall be acknowledged.

**Sd/-
Member Secretary**

To

1. Additional Chief Environmental Engineer - 1
2. Joint Chief Environmental Engineer - V
3. Environmental Engineer (Computer Section)
4. Assistant Statistical Officer. P&D Section

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. Per/P1/TNPCB/F.41373/2013, Dated: 06.12.2013

Sub: TNPCB - Per - Review of Technical Section in the Head Office -
Format communicated - Reg.

Red Large, Red Medium Category Industries files and the EIA Notification attracting industries files are being dealt in the Technical Section of the Head Office. In addition Hazardous Waste Management, Bio-Medical waste Management, E-Waste, Plastic Waste Management .files are also dealt in the Technical Section of Head Office. Planning and Development section is also functioning. These sections are to be periodically reviewed. During the last review meeting conducted by Chairman on 5.11.2013, it was noticed that there was no uniformity in the format in which the JCEEs furnished the particulars! Certain items such as Audit para, RTIA, Court cases were left, In order to have uniformity in the review format and to include all the relevant items to review, a revised format is evolved and enclosed herewith. Here after the JCEEs in the Head Office shall furnish the particulars in this format for Chairman's review on or before 10th of every month to the JCEE - V. The JCEE-V shall compile the particulars with the assistance of Assistant Statistical Officer and put-up to Member Secretary through ACEE-I on or before 15th of every month. Similar to performance evaluation for the Engineers in District Offices, -performance evaluation for the Engineers in Head Office will be done based on the above review particulars. Instructions for performance evaluation will be issued shortly.
Receipt of this memo shall be acknowledged.

End: Format

Sd/- Member Secretary

To

1. Additional Chief Environmental Engineer I & II
2. All Joint Chief Environmental Engineers in Head Office
3. Assistant Statistical Officer

Copy to:

- 1 Financial Advisor.
- 2 Manager (Law), Manger (IA), Manager (P&A)
- 3 PS to Chairman & MS

JCEE ... Review Statement as on.....

Statement - I: Consent To Establish (including expansion) - Files Pending :

Abstract (in numbers)

	Less than one Month	1-4 Months	More than 4 months	Total
JCEE-1				
JCEE - II				
JCEE - III				
JCEE-IV				
JCEE- V				
Total				

Break-up details in Annexure - I

Statement - II: Consent To Operate (including expansion) - Files Pending

Abstract (in numbers)

	Less than one Month	1-4 Months	More than 4 months	Total
JCEE-1				
JCEE - II				
JCEE - III				
JCEE-IV				
JCEE- V				
Total				

Break-up details in Annexure- II

Statement - III - Renewal of Consent - Red Large

	Total No. of pending renewals	Total No. of renewals for the current year	Renewal issued	Balance
JCEE-I				
JCEE - II				
JCEE - III				
JCEE - IV				
JCEE - V				
Total				

Break-up details in Annexure—III

Statement— IV - Renewal of Consent -Red Medium

	Total No. of pending renewals	Total No. of renewals for the current year	Renewal issued	Balance
JCEE-I				
JCEE - II				
JCEE - III				
JCEE - IV				
JCEE - V				
Total				

Break-up details in Annexure- IV

Statement - V : Hazardous Waste Authorization - Pending

	Less than one Month	1-4 Months	More than 4 months	Total
JCEE-1				
JCEE - II				
JCEE - III				
JCEE-IV				
JCEE- V				
Total				

Break-up details in Annexure-V

Statement - VI : Bio-Medical Waste Authorization / Plastic Registration / E-Waste Authorization -Pending

	Less' than one Month	1-4 Months	More than 4 Months	Total
JCEE - II (BMW)				
JCEE - III (Plastic WM)				
JCEE - IV (E. Waste)				
Total				

Break-up details in Annexure - VI

Statement - VII : Government Tapal Pending (MoEF, CPCB, E&F. Other Govt. Departments

	MoEF	CPCB	E&F	Others	Total
JCEE-1					
JCEE - II					
JCEE - III					
JCEE - IV					
JCEE- V					
Total					

Break-up details in Annexure — VII

Statement-VIII : RTIA Applications Pending

	Less than 30 days	More than 30 days	Total
JCEE -1			
JCEE - II			
JCEE - 111			
JCEE - IV			
JCEE- V			
Total			

Break-up details in Annexure — VIII

Statement-IX : Court Case - Counter Affidavit (SC, HC, NGT, Appellate Authority) - Pending for Filing

	Supreme Court	High Court	NGT	Appellate Authority	Total
JCEE-I					
JCEE - II					
JCEE - III					
JCEE - IV					
JCEE -V					
Total					

Break-up details in Annexure-IX

Statement-X : Complaints : CM Cell, Other petition including SHRC, NHRC -Pending

	CM Cell	Other petitions including SHRC, NHRC	Total
JCEE -1			
JCEE - II			
JCEE-III			
JCEE - IV			
JCEE - V			
Total			

Break-up details in Annexure—X

Statement -XI : Internal Audit Para – Pending

	Less than one year	1 to 2 years	More than 2 years	Total
JCEE -1				
JCEE - II				
JCEE - III				
JCEE-IV				
JCEE - V				
Total				

Break-up details in Annexure—XI

Statement -XII: AG Audit Para - Pending

	Less than one year	1 to 2 years	More than 2 years	Total
JCEE -1				
JCEE - II				
JCEE - III				
JCEE-IV				
JCEE - V				
Total				

Break-up details in Annexure-XII

OTHER ISSUES**1. Cess from Local bodies - JCEE - IV****2. Cess from Thermal Power Plants - JCEE - IV**

Annexure - 1 Consent To Establish (including Expansion) - Pending

Break-up Details

1. Files Pending less than 1 month

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

2. Files Pending 1-4 Months

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

3. Files Pending more than 4 Months

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

Annexure - II : Consent To Operate (Including Expansion) - Pending - Break-up Details

1. Files Pending less than 1 month

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

2. Files Pending 1-4 Months

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

3. Files Pending more than 4 Months

Sl. No.	Name and Address of the unit	Category (RS, RM, RL,OL) & Type of Industry	Date of receipt of report from JCEE(M) / DEE	Reason for pending
1				

Annexure - III : Renewal of Consent - Red Large - Pending Details

1. Arrear Renewal list

Sl. No.	Name and Address of the unit	Type of Industry	Date of receipt of RIR from JCEE(M) / DEE	Reason for pending
1				

2. Current Year Renewal list

Sl. No.	Name and Address of the unit	Type of Industry	Date of receipt of RIR from JCEE(M) / DEE	Reason for pending
1				

Annexure - IV: Renewal of Consent- Red Medium - Pending Details

1. Arrear Renewal list

Sl. No.	Name and Address of the unit	Type of Industry	Date of receipt of RIR from JCEE(M) / DEE	Reason for pending
1				

2. Current Year Renewal list

Sl. No.	Name and Address of the unit	Type of Industry	Date of receipt of RIR from JCEE(M) / DEE	Reason for pending
1				

Annexure -V: Hazardous Waste Authorization - Pending Details

1. Files Pending less than 1 month

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

2. Files Pending 1- 4 months

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

3. Files Pending more than 4 month

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

Annexure —VI: Bio-Medical Waste Authorization /Plastic Waste Registration and E-Waste Authorization - Pending Details**1. Files Pending less than 1 month**

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

2. Files Pending 1- 4 months

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

3. Files Pending more than 4 month

Sl. No.	Name and Address of the unit	Category (RM, RL) & Type of Industry	Date of receipt of Report from JCEE(M) / DEE	Reason for pending
1				

Annexure -VII: Government Tapal (MoEF, CPCB, E&F, Other Govt Dept. Pending Details

Sl. No.	Details of the Government Tapal	Date of receipt of Tapal	Reason for pending
1			

Annexure -VIII: RTIA Application - Pending Details**1. Application pending less 30 days**

Sl. No.	Details of the RTIA Tapal	Date of receipt of Tapal	Reason for pending
1			

2. Application pending more than 30 days

Sl. No.	Details of the RTIA Tapal	Date of receipt of Tapal	Reason for pending
1			

Annexure -IX: Court Case - Counter Affidavit (SC, HC, NGT, Appellate Authority) - Pending Details

Sl.No.	Details of the Court Case	Reason for pending
1.		

Annexure - X : Complaints : CM Cell, Other petition including SHRC, NHRC -Pending

Sl.No.	Details of the Compliant petition	Date of receipt of petition	Reason for pending
1			

Annexure - XI: Internal Audit Para - Pending Details

1. Para pending less than one year

Sl.No.	Details of Audit Para.	Reason for pending
1		

2. Para pending 1 to 2 years

Sl.No.	Details of Audit Para.	Reason for pending
1		

3. Para pending more than 2 year

Sl.No.	Details of Audit Para.	Reason for pending
1		

Annexure - XII: AG Audit Para - Pending Details

1. Para pending less than one year

Sl.No.	Details of Audit Para.	Reason for pending
1		

2. Para pending 1 to 2 years

Sl.No.	Details of Audit Para.	Reason for pending
1		

3. Para pending more than 2 year

Sl.No.	Details of Audit Para.	Reason for pending
1		

Note:1). The Statement shall be printed in A 4 Paper - Portrait - on both sides: Times New Roman, 13 Font, Single Line spacing, 1 "margin in all sides.

2). Each JCEE shall furnish single consolidated report combining all sections under his control.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD
Memo No. TNPCB /MS office /F. 43537/2013 dated 13.12.2013

Sub : TNPCB - Member Secretary Office - Internal Audit - Instructions issued - Reg.

Ref: Review of Coimbatore Zonal office by the Member Secretary on 30.11.2013

A review meeting was conducted by the Member Secretary on 30.11.2013 for the district offices in Coimbatore zone. During the review, it was observed that there were lapses in MIS updating, non reply of audit para etc. Further it was ascertained that the internal audit was not done in most of the offices after 2007. In the AG Audit Para 9 dated 27.4.2012 it was reported as follows:

'On a general scrutiny of the Tamilnadu Pollution Control Board's (TNPCB) Annual Accounts for the period from 2006-2007 to 2010-2011 it was observed that the auditors of the Board had qualified that owing to non-availability of information /data on collection of consent fees, cess etc., the income from the respective heads was recognised on the basis of available records only. Further, in respect of adequacy of internal audit system, it was certified that the Board has adequate internal Audit system in place.

In this regard it is pointed out that the veracity of the income of the Board by way of Consent fees / Cess etc., could not be ascertained in audit as the figures in the respective heads were exhibited in the accounts only based on the availability of records as qualified by the Board's auditors. Further, due to non-conduct of Internal Audit for the past five years (since 2006-07) (Head Office) the adequacy of Internal Audit System could not be ensured in Audit.

Effective action may be taken to ensure the correctness of income by way of cess and consent fees and exhibition of the same in the accounts as the annual accounts are being placed in the Tamilnadu Legislative Assembly every year. Further, action be initiated to conduct the Internal /Audit to strengthen the internal controlling mechanism. The tact of steps initiated on the above subjects may be intimated to audit'.

The technical aspects of the Board were reviewed regularly by the Chairman and Member Secretary during the review meetings of the district officers. However the

functions of the district offices and the implementation of the district office manual procedures are to be audited every year. Many of the staffs have retired in the mean time and if any shortfalls observed in the latter audit, it may be very difficult to rectify it.

Hence the internal Audit for a year should be done in the next financial year. For that the internal audit wing should be strengthened in the Board. At present there are only few staff present in the internal audit wing. In view of the above the following arrangements are made for immediate implementation to strengthen the audit wing.

- (1) Senior Manger (F&A) shall be the head of the audit team and files put up to MS/Chairman through JCEE-IV. JCEE-IV has to guide, monitor and review the functions of the internal audit wing and put up note to MS/Chairman every month to clear all the pending paras.
- (2) The Deputy Manager or General Assistant of the concerned JCEE (Monitoring) and two Assistant Managers from the nearby district offices (Two district offices) along with an AEE of the nearby District Office have to join the internal audit wing (Three member team from the Internal audit wing of the Board office) during the audit in a district office: By this arrangement, totally a team of seven staff will audit any of the District office.
- (3) The concerned JCEE (Monitoring) shall coordinate with Senior Manager (F&A) and give instructions to the officers in his Zone to accompany the Audit Wing during their audit inspection to the .respective offices in the zone.
- (4) The internal audit for the period up to 2012-2013 in all the district shall be completed in the year 2014.
- (5) The Senior Manager (P&A) shall plan accordingly and furnish a tentative programme of the Audit Wing visit to the District offices within a week time.

Receipt of this memo shall be acknowledged.

**Sd/ -
Member Secretary**

To

Joint Chief Environmental Engineer - IV

Senior Manager (F&A)

All JCEE (Monitoring)

All District Environmental Engineers, AEEs Heading the District

All Head of the Laboratories

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/LAW/LA-III/036159/2013/Dated: 13 -12-2013

Sub: TNPC Board - Hon'ble National Green Tribunal - Cases filed/being filed against the Board in the Hon'ble National Green Tribunal, (Southern Zone) - Preparation of reply affidavit/affidavit/Report/ Compliance Report to be filed by the Board within the time limit fixed by the NGT - Instructions issued - Reg.

It is informed that after the establishment of the Hon'ble National Green Tribunal, (Southern Zone) at Chennai, large number of appeals/applications are being filed and cases including sensitive in nature are also being filed against the Board' in the Hon'ble National Green Tribunal. Since the Tamilnadu Pollution Control Board has more responsibility, it is necessary to give importance to the NGT cases so as to file Tamil Nadu Pollution Control Board's response in time.

If the Tamil Nadu Pollution Control Board does not file its response by way of filing reply affidavit, reports required by the National Green Tribunal in time, the NGT order the Member Secretary/Joint Chief Environmental Engineers/District Environmental Engineers to appear in person. In certain cases, their Lordships are inclined to impose fine for not filing reply affidavit, reports etc., required by the National Green Tribunal.

It is further stated that certain court case files already referred to the Joint Chief Environmental Engineers concerned are kept long pending without scrutinizing the particulars furnished by the /District Environmental Engineers concerned/preparing any affidavit, reply affidavit, Report/Compliance report etc., In view of the above position, the legal wing is under difficult position, to file the response reply affidavit / affidavit / report of the Board in time. It is the responsibility entrusted on the Officer concerned in the Board Office to scrutinize the technical / factual particulars received from the Regional/District Officers concerned and to prepare Boards response immediately at least within a period of three days or sometimes immediately on receipt of file from the Legal wing.

Every time the Legal wing is put to the task of getting file from the Technical wing approaching in person. It shows that the responsibility for the Technical wing is much lesser than the legal wing.

Therefore, the responsibility entrusted on the Technical wing to scrutinize the technical/factual particulars received from the Regional/District Officers concerned and to prepare the draft reply/affidavit/compliance report etc., and send the same to Legal wing atleast within three days from the receipt of the same. If any default, the individual technical staff concerned is wholly responsible on such lapses and it will be brought to the notice of the Chairman / Member Secretary for appropriate further action ,in future.

Therefore, all the Joint Chief Environmental Engineers are requested to instruct the Environmental Engineers / Assistant Environmental Engineers / Assistant Engineers concerned to process and clear all the legal section files which are pending for the last six months/or earlier, immediately. Otherwise, Legal wing would be put to much hardships and problem in the discharge of routine official work. If any file referred to technical wing for technical/factual, scrutinize kept -Pending with technical wing, it would be the default of the technical wing concerned. Therefore, kindly ensure that legal wing may not be put the task of going from desk to desk in person to get files from technical wing for further processing and filing the same before the Hon'ble NGT expeditiously, sometimes within the time limit fixed by NGT/Court.

In view of the above, the Joint Chief Environmental Engineers, District Environmental Engineers, Assistant Environmental Engineers and Assistant Engineers are requested to strictly follow the above instructions and also especially to avoid adverse remarks/orders/ contempt etc., by the National Green Tribunal / Court etc.,

The receipt of this circular memo shall be acknowledged.

**Sd/-
For Chairman**

To

All the Joint Chief Environmental Engineers,

All the District Environmental Engineers,

All the Environmental Engineers / Asst. Env. Engineers & Assistant Engineers in the Corporate office.

All the Assistant Environmental Engineers and Assistant Engineers in the District Offices.

Copy to: The Technical PA to Chairman
PA/PC to Chairman / Member Secretary.

Copy of:-

PROCEEDINGS OF THE MEMBER-SECRETARY,
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
CHENNAI-600 008.

PRESENT: THIRU R.VENKATESAN, I.A.S.,

Proceedings No.CI/13379/2013-2

Dated: 26.12.2013

Sub: CMDA - MP Unit - Second Master Plan for CMA -Land Use and Environmental Committee - Constituted - Reg.

Read: 1 .G.O.Ms. 190 (H&UD) dated 02.09.2008.
2. Proceedings No.CI/20011/08-3, dated 15.12.2008.
3.Authority Resolution No. 126/2013, dated 21.10.2013. '

ORDER:

In the reference first cited above, Government has approved the Second Master Plan for Chennai Metropolitan Area and it has come into force on 02.09.2008. In the Second Master Plan, to review and monitor the policies and strategies proposed in the Plan, constitution of Committees has been recommended.

2. In the reference 2nd cited, the SMP committee on 'Land Use and Environmental' was constituted; the term of the non-official members of the Committee got expired and the Authority in the reference 3rd cited have reconstituted the Committee with the following composition.

LAND USE & ENVIRONMENTAL COMMITTEE

01.	Vice-Chairman, CMDA.	Chairman
02.	Member-Secretary, CMDA.	Vice-Chairman
03.	Dr. A.N. Sachithanandam, Architect Planner, Urban Design Expert, (Former Dean of School of Architecture and Planning, Anna University.)	Member
04.	Prof. AR.Shanthakumar, (Former Dean of Dept. of Civil Engineering, Anna University.)	Member
05.	Dr. S. Muthiah, Heritage Building Expert.	Member
06.	Member Secretary, TNPCB.	Member
07.	The Director,	Member

	Centre for Environment Studies, Anna University.	
08.	The Chairman, Indian Institute of Architect, Tamil Nadu Chapter.	Member
09.	Principal Chief Conservator of Forest, Chennai.	Member
10.	Chief Planner, Master Plan Unit, CMDA.	Member - Convenor

3. The main functions and terms of reference of the committee are as follows:

i) The Committee's assigned main functions are:

- To take stock of the objectives of the Second Master Plans' spatial and sectoral policies and strategies including the land use and DR, and advise about the plan of actions to be taken to achieve the objectives of the Second Master Plan.
- To evaluate and monitor the progress made in achieving the vision and objectives of the plan in general, and policies and programmes of the sectors / subjects in particular.
- To make suitable recommendations to the Authority on review of Second Master Plan within a period of 2 years.
- Prioritize the policies, programmes and action plans recommended in the Second Master Plan and advice the departments / agencies concerned to implement, within time frames.
- Recommend detailed studies to be made to dovetail the policies and programmes and for effective implementation of the programmes, and action plans.
- To frame detailed policies for the sector for Government's approval and adoption.
- Review broadly the progress of implementation and recommend timely corrections if any, for effective implementation.
- To identify measurable indicators to evaluate and monitor the progress made in achieving the vision and objectives of the plan in general, and policies and programmes of the sectors / subjects in particular.
- Any other matter as may be necessary for effective implementation of the Second Master Plan.

ii) The Committee shall meet at least once in 3 months

- iii) The non-official members of the Committee will serve a term of three years.
 - iv) An allowance of Rs. 1,500/- per meeting will be paid as sitting fees and conveyance allowance to the non-official members.
 - v) The concerned Division / Unit in CMDA will function as secretariat to the Committee.
 - vi). The Committee may invite experts in the concerned fields for the meetings as special invitees, and for these special invitees when they are non officials, allowance stated above is payable.
4. The expenditure incurred shall be met from the "Planning & Development Fund of CMDA".

Sd/-xxxxx On 26-12.13.
MEMBER SECRETARY

To

1. The Chairman & Members of the Committee. (List Annexed)
2. The Senior Accounts Officer (Accounts Main), CMDA.

Copy to:

- i. P.S.toV.C
- ii. P.S.to M.S.
- iii. P.C to C.P. (M.P Unit)
- iv. P.C to S.P.
- v. P.C. to A.O.

/ TRUE COPY / FORWARDED / BY ORDER /

Sd/-
/ ASSISTANT PLANNER (DDP) /

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No.TNPCB/ETI/F.034286/2013-1, Dated.02.01.14

Sub: TNPCB - ETI - Collaborative Research and Development - Funding the projects - Certain instructions issued - Reg.

The Board vide B.P. Ms.No.1 dated.3.1.1996 has issued orders for promotion of Research and Development activities relating to environmental programmes from cess funds. /Accordingly TNPCB grants funds for R&D Projects based on the recommendations of the R&D Evaluation Council. Now days, Large numbers of proposals for Research, awareness creation, training, etc., are being received by the Board besides seeking financial assistance. The data base regarding the financial assistance for research and other activities during the yester years could not be collected and the research findings also not well imbibed by the Board for use in practice, fix norms for pollution control measures and to evaluate the impact of the output generated as the case may be. The piece meal, unorganized financial assistance not only increased the work load of the Board, but also necessitated to organize such programme as that involves money. In view of the above the following instructions are issued.

- (1) Head of the Departments in the Board Office have to suggest thrust areas which requires Research Education, Extension, Outreach activities particularly for which the Board does not have facilities and perhaps could be achieved only outsourcing, for prescribing norms, for pollution control measures and gap filling wherever inadequacies noted. .A programme outline shall also be prepared by them and put up for deliberations of the Committee headed by the Chairman.
- (2) After finalizing the thrust areas, the Board will invite offers from various recognized institutions/ agencies for pursuance of similar such activities. After the receipt of the detailed project report / write-ups along with the project period for the proposed activity, the committee will examine the proposals with special reference to objectives of the proposals, procedure for its validity non-reoccurrence, efficacy, etc., and distinguish them into Project A, B, C etc. under various heads based on its financial requirements. The collaborating institutions/individuals/ organization will also be advised to make presentations before the committee and accordingly these projects will be approved.

- (3) The approved projects for financial assistance / collaboration etc., are followed up for the ultimate results / outreach etc., and the results are duly obtained incorporated in the Annual reports, news letter and also compiled in the library for future reference.
- (4) The Director, ETI is directed to get the thrust area from the HODs and prepare proposals for Collaborative Research and Development (CRD). A consolidated proposal shall be, put-up to the .Chairman by the end of January 2014 so as to proceed further.

The receipt of this memo shall be acknowledged.

Sd/-
For Member Secretary

To

ACEE-I & II

All JCEEs in Head Office

Director (ETI)

Deputy Director (Lab) Water/Air

Copy to:

Financial Advisor,

SM (F&A),

Manager (P&A)

Manager (Law)

PS to Chairman

PS to MS

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB / P&D / F. 3162 /2012. dated 8.1.2014

Sub: TNPCB - P&D Section - Action taken on complaints and illegal units
- Daily Report to be furnished by JCEE(M) -Reg.

Ref: Hon'ble Minister, for Environment Review Meeting dated 3.1.2014

During the review meeting held on 3.1.2014, the Hon'ble Minister for Environment has directed the field officers to intensify their inspection so as to prevent illegal, discharge of effluent into the water bodies. In this connection, a format is enclosed. All the JCEEs (M) are requested to get the details from all the DEEs office in their zone and compile the same in the format on daily basis and send the consolidated report by email: jceereport@gmail.com or by Fax: 044 - 2235 3068 to Head Office. Daily report (previous day report) shall be sent before 12 noon of everyday. At the Head Office, the Assistant Statistical Officer shall compile the same and put-up to P&D Section. After the approval of Member Secretary, the daily report shall be sent to the Hon'ble Minister for Environment's Office before 4.00 PM of that day.

Encl: Format

**Sd/-
Member Secretary**

To

- 1 All the JCEEs (Monitoring), TNPCB
- 2 P&D Section, TNPCB
- 3 Assistant Statistical Officer, TNPCB

Copy to

1. ACEE-I, TNPCB
2. JCEE-I.TNPCB
3. PA to Chairman & MS

TAMIL NADU POLLUTION CONTROL BOARD

Ref.:TNPCB/P&D/F-3162/2012,Dated 3-1-2014.

Intensify inspections suitably sensitising and utilizing the field level front line Engineers such a way that no unauthorised and highly polluting industrial / other units are allowed to run/exist. Further, all the JCEE's are requested to furnish through fax/Email the following details of action taken in the prescribed format on day-to-day basis to the Board Office without fail. Fax-:; 044-22353068E-mail :jceereport@gamil.com / pcbcredit@gmail.com

Date :

Sl. No	District Name	Category & Scale of Industries	No. of complaints investigated	No. of unauthorised discharge identified	No. of Unauthorised units demolished	No. of Show Cause Notice issued	No. of units closed/ power connection disconnected	Any Press related issues
1		RED Large						
		Medium						
		Small						
		ORANGE Large						
		Medium						
		Small						
		GREEN Large						
		Medium						
Small								

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. Per /P1/TNPCB/F.41374/2013. Dated 24-1-2014

Sub: TNPCB - Overall performance of the district offices - evaluation credits and ratings for individual - certain instructions issued - Reg.

Ref: 1) Memo No. TNPCB/P&D/F.22172/2013, Dated 4.11.2013
2) Circular Memo No. Per/PI/TNPCB/41374/2013 Dated 26.11.2013
3) Memo No. Per/PI/TNPCB/F.41374/2013, dated 3.12.2013

The attention of the District Environmental Engineers and Assistant Environmental Engineers is invited to the references cited. As per the instructions, the DEEs and AEEs have furnished the monthly periodicals in the new format for the month of October 2013. The performance were evaluated and the following review issued.

- Punctuality by the DEE:** It was instructed to furnish the periodicals on or before 5th of every succeeding month. Whereas the DEE's of Vellore, Chennai, Trichy and Coimbatore have complied the periodicals in respect of their AEEs & AEs and furnished the same along with evaluation sheet to Board office in time and the others have not furnished the periodicals in time. This is highly regretted.
- Performance of O/o DEE:** From the performances furnished, the evaluation is done and the progress report for the month of October 2013 is as follows :

Sl.No.	Credit Range	O/o DEE	Credit obtained	Remarks
	< 50%			Very Poor
1	50% - 60%	Pudukkottai	55	poor
2		Thanjavur	57.5	
3		Ariyalur	60	
4	60 % -70%	Ambattur	66	Fair
5		Sriperumbudur	69	
6		Thiruvallur	68.6	
7.	70% - 80%	Dindigul	76	Good
8		M M Nagar	80	

Sl.No.	Credit Range	O/o DEE	Credit obtained	Remarks
9		Sivagangai	79.5	
10		Thoothukudi	76.6	
11		Tiruppur (North)	72.6	
12		Tiruppur (South)	71	
13	80% -90%	Coimbatore South	90	Very Good
14		Cuddalore	83.7	
15		Kanyakumari	83	
16		Ooty	90	
17		Villupuram	82.5	
18		Virudhunagar	86	
19	> 90%	Chennai	91	Excellent
20		Coimbatore North	91	
21		Erode	95	
22		Hosur	100	
23		Karur	93	
24		Madurai	96.6	
25		Nagapattinum	95.5	
26		Namakkal	99	
27		Perundurai	100	
28		Salem	93	
29		Theni	100	
30		Trunelveli	100	
31		Tiruvannamalai	100	
32		Trichy	100	
33		Vaniyambai	100	
34		Vellore	100	

3. **Individual Performance:** From the evolution of individual Engineers, it is observed that some of the- AEEs and AEs in the District Office of Ambattur, MM Nagar, Tirvallur, Sriperumbudur, Tiruppur (North), Tiruppur (South), Ariyalur, Pudukkottai; Thanjavur and Dindigul have not achieved the minimum bench mark of 60 credits. It was also observed that some of the Engineers have not carried out the FIR, RIR and Inventory of Industries and some of the Engineers have concentrated only sample collection and Intermediate Inspection Reports. Care should be taken that the legitimate inspections are followed up completely and the overall Environmental standards achieved.
4. **Completeness of Periodicals:** It is noted that except DEE, Chennai all the DEEs have submitted the periodicals containing number statement only. There is no supporting annexure containing the list of industries inspected, sample collected, inventoried, etc Henceforth complete report shall be submitted for compilation at Board office.

5. **Target based Assessment:** The above, evaluation (October 2013) was done without specifying target for inspection, sample collection, consent fee collection etc. For effective performance evolution, target based appraisal of individual is essential. Hence a target based credit system is evolved now. The works have been segregated into "**Core works**" and "**Supplementary works**" on the basis of the regular / routine works to be carried-out every month and supplementary works as and when required. The format is enclosed here with. From the month of **January 2014**, the periodicals are to be furnished in this format through concerned JCEE (Monitoring). The periodicals shall be supported with annexure containing the list of inspection samples collected, inventory etc., and such annexure shall be attested by the DEE.
6. **Periodicals forward through JCEE (Monitoring):** All DEEs/AEEs shall furnish the consolidated report to the JCEE (Monitoring) on or before 5th of every succeeding month. The JCEEs (Monitoring) are requested to collect the periodicals from all the District Office in their Zone and scrutinize the same about the completeness and forward the report (Format and their details) to the Head office on or before 10th of every month through e.mail id: pcbcredit@gmail.com
7. **Review:** The file with consolidated report for the State shall be put-up to the Member Secretary on or before 15th of every month. The feedback report shall be communicated to all the DEEs on or before 20th of every month. It is also to be noted that in case of very poor and poor performances for consecutive of three months, it will be entered in the Service Register of the concerned Officer. It is also informed that hereafter the review of DEEs & AEEs at Head Office will be conducted based on the MIS data. Therefore DEEs & AEEs are requested to update the MIS regularly.

The receipt of this memo shall be acknowledged.

**Sd/-
Chairman**

To

- 1 ACEEI & II
- 2 All JCEEs in Head Office
- 3 All JCEEs (Monitoring)
- 4 All DEEs & AEEs heading the District
- 5 All EEs in Head Office
- 6 Assistant Statistical Officer

Copy to:

- 1 Financial Advisor
- 2 Dy. Directors Lab
- 3 Sr. Manager (F&A)
- 4 Manager (P&A), Manager (Internal Audit), Manager (Law)
- 5 PS to Chairman and MS

**Sd/-xxx 27.1.2014
for Chairman**

Explanatory note for the performance evaluation chart

Sl.No.	Core works	Procedure for arriving monthly target (for the individual jurisdiction)	Type of target variables or fixed
1.	Renewal Inspection Report with Renewal Consent orders.	The renewal of total annual eligible cases in the individual jurisdiction will be taken from MIS data as the renewal is being issued annually. The total renewal has to be achieved within a year period. Further, the last case renewed in their jurisdiction should have minimum validity period of 2 months from the date of issue of the renewal. By considering the above, the monthly target will be fixed by dividing total eligible cases divided by 10 months. On subsequent months the balance to be renewed will be divided by 9 months and so on.	Variable
2.	Intermediate Inspection Report /Complaints.	Intermediate Inspection Report / Complaint - Minimum IIR 20, in addition to the complaints received during the month and complaints not attended in the previous months.	Fixed & Variable
3.	HWM IR/BMW IR/ MSWIR	Total eligible Hazardous Waste Authorisation/Bio Medical Waste Authorisation/Municipal Solid waste Authorisation divided by 10 + new applications for the above . cases. By considering the above, the monthly target will be fixed by dividing total eligible cases by 10 months plus new applications. On subsequent months the balance to be issued / renewed will be divided by 9 months plus new applications in the subsequent month and so on.	Variable
4.	Sample Collection	10 Industry	Fixed
5.	Collection of Consent fee	The monthly target will be fixed by dividing total consent fee demand by 10 months. On subsequent months the balance to be collected will be divided by 9 months and so on.	Variable
6.	Collection of Cess	The monthly target will be fixed by dividing total cess' demand by 10 months. On subsequent months the balance to be collected will be divided by 9 months and so on.	Variable
7.	Collection of analytical charges	The monthly target will be fixed by taking the Demand raised by the Lab for the month and the arrears of the previous month and so on	Variable

Note: Based on the above target the credits are to be calculated as per the performance of the engineer with respect to the credit table given in the chart. Overall performances will be calculated as per the formula given in the performance chart.

MONTHLY PERFORMANCE EVALUATION CHART FOR DEEs / AEEs / AEs

Name _____:

Designation : DEE / AEE / AE

1. CORE Works (80 Marks)

Sl. No.	Works	Total Pending(as on date)	Current Month Target	Achieved as per FNPR/ MIS	Performance in %	Rating*	Credit**	Overall Performance in%***A)	Marks out of 80 X =(A) x 0.8
1.	Renewal Inspection Report with Renewal consent orders								
2.	Intermediate Inspection Report Attending complaints & Report								
3.	HWMIR/BMW/F/ MSW/P								
4.	Sample collections (per Industry)								
5.	Collection of Consent fee								
6.	Collection Cess								
7.	Collection of analytical charges								

Total Credit = _____

Performance in %.	Rating	Credit
< 50	Very poor	0
50 to 60	To be improved	1
60 to 70	Fair	2
70 to 80	Good	3
80 to 90	Very Good	4
> 90	Excellent	5

$$(A) = \frac{\text{Total Credit Obtained}}{\text{Maximum Credit (35)}} \times 100$$

1. Excluding 17 category industries (i.e. 17 category industries shall be inspected by Concerned JCEE - Monitoring)
2. Complaints Investigation / Sample Collection / Showcause Notice Issued / Inventory of industries shall be accompanied with IR.
3. * Irrespective of samples collected from the industry, it shall be considered as one sample per industry for evaluation of credit.

SUPPLEMENTARY WORKS (20 MARKS)

Sl. No.	Works	Credits	Number of works completed during the month	Total Credits	Grand Total Credits	Weightage in % *(B)	Marks out of 20 Y=(B)x0.2
1.	Report with Show Cause Notice	2					
2.	Closure / Revocation recommendation reports	1					
3.	Reports related to EIA / CRZ	2					
4.	Brief History & Parawar remarks	2					
5.	RT / LAQ Assembly Committee reports	2					
6.	Attending Collectorate Meetings	2					
7.	Accompanying Committees, Superiors inspections surveys	1					
8	Any other special works assigned by Board, JCEE, DEE	1					
9	First inspection Report	2					
10	CTE / CTO preparation	2					
11	Inventory of industries	2					
12	Addressing Environmental issues through MSWM, PWM, STP preventing illegal import of Wastes and conducting awareness program	1					

Grand Total Credit = _____

Grand Total Credit	* Weightage in % (B)
< 20	5%
20-30	10%
30-50	15%
50-70	20%
70-90	25%
< 90	30%

Total marks for core works & Supplementary works = X + Y = _____

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Proceedings No./TNPCB/P1/41374/2014 dated: 24 .01.2014

Sub: Internal Audit Branch - Clearing of backlog and completion of Arrears of Internal Audit- Reg.

- Ref: 1. B.P.Ms. No.407 dated 16-07-1990.
 2. B.P. Ms. No.57 dated 29-11-1995.
 3. B.P. Ms. No 57 dated 24-10-1996.
 4. Memo No. TNPCB/MS office/F.4-3537/2013, dated 13-12-2013.

In partial modification of orders in Memo 4th cited the following orders are issued:

1. The Internal Audit Branch shall continue to be under the control of the Financial Adviser as per the Board's orders in B.P Ms: No. 57 dated 29-11-1996.
2. The Senior Manager (F&A) shall in addition to duties and responsibilities delegated vide B.P. Ms. No 57 dated 24-10-1996 coordinate with the Internal Audit Branch to get the arrears of internal audit done up to 2012-13.
3. The IA team consisting of 3 Asst. / Gen. Asst-(one for Technical, one for P&A and one for Accounts) under the one supervisory staff of DM/ADM/Manager in Internal Audit Branch shall complete audit work of two years of one DEE Office in a week. The next week will be spent on compiling the audit report. In a month 4 years audit and report of one office should be completed.
4. In order to complete the entire internal audit arrears in as early as possible two teams as detailed below is formed:

		TEAM -I	TEAM-II
1.	Supervisory Staff Corp Office i.e AM/DA/ADM/M	1	1
2.	Asst. / GA from Corp. Office	2	2
3.	Asst./ GA from adjacent JCEE/DEE Office	1	1

5. The Manger (P&A) shall take immediate action to post four GA/Asst for the two IA teams in the Internal audit Branch.
6. The Manger (IA) shall intimate the JCEE/DEE office in advance to utilise the service of one Asst./GA for each team.

7. The Manager (IA) shall conduct and complete all the arrears of internal audit with the two IA teams under the guidance of the SM(F&A). The M(IA) shall put up all the IA files/reports through SM (F&A) to Financial Adviser, Member Secretary and Chairman.
8. These orders shall take immediate effect.

**Sd./- Dr. D. Karthikeyan
Chairman**

To

District Environmental Engineers,/ Assistant Environmental Engineers

Copy to: P.A. to Chairman / Member Secretary
All Senior Officers in Corporate Office

/Forwarded by Order/

**Sd/-xxx 30.1.2014
Manager P&A)**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

CIRCULAR MEMO NO.002/MS/TNPCB/DATED 27.01.2014

Sub: TNPC Board - Effective and Responsive Administration – Instructions issued for strict adherence - Reg.

Ref: Board Circular Memo No.I/TNPCB/F.39613/ Assembly /2013/ dt.12.11.13

The Tamilnadu Legislative Assembly Session is slated to begin from-30th January, 2014 and is likely to be held up to the end of budget session. Various issues regarding Solid Waste / Bio Medical Waste, unauthorized discharge of trade effluents / pollution from emission of gases, etc., are being raised in the floor of Assembly either in the form of call attention, cut motion or in the form of questions and answers etc., and total information sought to control the same then and there. The Hon'ble Minister for Environment should also give reply then and there with full details and without any delay.

In this regard, various instructions have been issued already reiterating the need to give flash reports followed by detailed reports then and there. The Environmental Engineers have also been provided with enough communication facilities to respond at once without any delay. In spite of such instructions, time and again, complete reports are not received over such incidents by the Board Office. Besides inordinate delay also noticed in receipt and furnishing complete reports to the Government.

Further the attention of the JCEEs in the Board Office / JCEE (M) and DEEs are drawn to the Circular instructions issued from Board Office vide Circular No.I/TNPCB/ F.39613/ Assembly/2013/dt.12.11.13 regarding the Hon'ble Legislative Assembly related issues and replies to be furnished with time frame etc.,. Further instructions have also been given vide reference No.TNPCB/P&D/ F.3162/ 2012/ dt.3.1.2014 over the closure of unauthorised and polluting industries. Instructions have also been given to take special effective measures during the course of inspection with regard to the Flying Squads and also the inspection of vulnerable localities by the Environmental Engineers vide Board's Proc.No.TNPCB/Per/ PI/ F.23110/ 2012/ dt.29.7.12 and Memo No.T2/TNPCB/ 6758/ Textile/ 2010/ dt.12.3.2010 respectively.

In this regard, the following guidelines are issued for strict adherence and follow up action. All the Environmental Engineers are requested to be in alert and intensify inspections suitably Sensitizing the front line field engineer such a way

that no unauthorized polluting industries exist. Further pollution related press issues appearing in newspapers daily along with the information's (about other incidents that happened in their jurisdiction should properly be compiled and communicated with their remarks to the respective JCEEs (M) before 8,00 A.M. every morning without delay. The JCEE (M) will consolidate and appraise the issues to the Member Secretary and the JCEEs concerned at the Board Office over the subject by 9.00 A.M. every morning. The Member Secretary will further appraise happenings and inform the chairman and the Hon'ble Minister for Environment every day.

Further all the Environment Engineers are directed to prepare check list of possible questions that are likely to be raised in the floor of Assembly in respect of their jurisdiction and a detailed note along with updated information's sufficiently enough to attend subsidiary questions, if any, to be prepared and send it to the P&D wing of the Board Office within a week time without fail. Besides they may also prepare a two page note on other important issues / happenings in respect of their jurisdiction and they may also be communicated to the P&D Wing for reference and onward submission to the Government.

All the above instructions should rigorously be followed up without any deviation. Any lapse in this regard will be sternly viewed and the concerned will be held personally responsible.

**Sd/-
CHAIRMAN**

To

All Zonal Officers

All District Officers

Copy to :

ACEEs/JCEEs in Board Office

All EEs in Corporate Office

PS to Chairman / PS to Member Secretary

File

Spare

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No, CMN/TNPCB/2014 -6/dated 03.02.2014.

Sub: TNPCB - Industries - Issue closure order and disconnection of power supply-certain instructions issued

Ref: 1). Circular Memo No. AM(T)/5283/2004/dated 16.11.2004
2). Minutes of Chairman's review meeting on the performance of DEEs dated 31.1.2013.

Board has already issued clear instruction to all the District Environmental Engineers and the Officers at Head office on the priority of processing the proposal for issue of closure and disconnection of power supply to the polluting industries. During the review meeting on 31.1.2013, the Chairman has given clear instruction to the officers in the Head Office that if a closure recommendation is received from the field, it should be put-up within 2 to'3 days for final orders. Whereas this instruction was not followed-up scrupulously. In some case, the files are put-up to the Chairman after lapse of four weeks on receipt of report from the District Office. The JCEEs at Head office are not giving importance and supervising the closure proposals received. Therefore the efforts made by the field officers get diluted and leads to public criticism. In some cases, even after approval of closure order by the chairman, the proceedings are not despatched immediately and, this also leads to embracing situation, for execution of the order. In view of the above, all the officers are here by instructed to adhere to the time schedule given below.

- i. Closure proposal received from the District Officers shall be put-up on that day (or) next day and the file shall reach the Chairman's office within two to three days.
- ii. After approval by the Chairman, the proceedings shall be despatched to the concerned DEE, TNEB and the unit on the very same day or the next day;

- iii. On receipt of the closure proceedings, the concerned DEE shall ensure that the power supply is disconnected on the same day or the next day and intimate the same to the Board by fax/mail.
- iv. The above instructions shall be followed scrupulously. If any lapses are found, the concerned officer shall be held responsible and serious action will be taken against him/her.

**Sd/-
Chairman**

To
All Joint Chief Environmental Engineers
Tamil Nadu Pollution Control Board
Head Office, Chennai.

Copy to:

Member Secretary
TNPCCB

Copy of:-

CENTRAL POLLUTION CONTROL BOARD

SPEED POST

B-29016/04/06/PCI-I/5386

February 05, 2014

To

The Chairman

Tamilnadu State Pollution Control Board

No. 100, Anna Salai

Guindy, Chennai - 600 032

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 IN THE MATTER OF POLLUTION CONTROL IN 17 CATEGORY OF HIGHLY POLLUTING INDUSTRIES , CETPs AND COMMON HAZRDOUS WASTE & BIOMEDICAL WASTE INCINERATORS- REGARDING SELF MONITORING OF COMPLIANCE

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 State/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, the SPCBs and PCCs are empowered to stipulate standards

for discharge of environmental pollutants for various categories of industries and common effluent treatment plants (CETPs), Common Hazardous waste and Biomedical waste incinerators even more stringent than those notified by the Central Government, under the Environmental (Protection) Act, 1986 and rules framed there under; and

WHEREAS, Pharmaceuticals, Chlor Alkali, Fertilizers, Oil Refinery, Dye and dye intermediate, Pesticides, Petrochemical, Large Power plants, Cement, Aluminium, Zinc, Copper, Iron & steel, Large Pulp & paper, Distillery, Sugar and Tannery industries located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water, which- pose constant threat to cause adverse effect on the water and air quality ; and

WHEREAS, Common Hazardous waste and Biomedical waste incinerators and Common Effluent Treatment Plants(CETPs) located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water; and

WHEREAS, the SPCBs and PCCs are also required to ensure installation and regular operation of the requisite pollution control facilities in the polluting industries; and

WHEREAS, there is need to inculcate habit of self monitoring mechanism within the industries for complying the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, 189 industries under 17 category (Annexure-I) which are operating in the state/UT have been identified can be suitably directed for installation and commissioning of online monitoring systems (emission and or effluent); and

WHEREAS, 60 Common Hazardous waste and Biomedical waste incinerators and CETPs operating in the state/UT can also be considered for installation and commissioning of online monitoring systems (emission and or effluent);and

WHEREAS, for strengthening the monitoring and compliance through self-regulatory mechanism online source and effluent monitoring systems need to be installed and operated by the developers and the industries on 'polluter pays principle' and

WHEREAS, some of the SPCBs have already given specific conditions in consent to operate of 17 categories of highly polluting industries/ and Common Hazardous waste and Biomedical waste incinerators to install continuous emission and effluent monitoring systems; and

WHEREAS, it is envisaged in "National Environment Policy- 2006" that to strengthen the testing infrastructure and network for monitoring ambient environmental quality and progressively ensure real-time, and Online availability of the monitoring data; and

WHEREAS, CPCB had earlier issued letter dated January 12,2011 to SPCBs /PCCs to direct all the 17 categories of highly polluting industries to install automatic air and water quality stations to monitor the ambient quality; and

WHEREAS ,it is becoming a need and necessity to regulate and minimize inspection of industries on routine basis and instead efforts need to be made to bring self discipline in the industries to exercise self monitoring & compliance and transmit data of effluent and emission compliance to SPCBs/PCCs and to CPCB on continuous basis; and

WHEREAS, there could be some time needed for getting such devices standardised and requiring confidence on data generated but needless to emphasize that efforts towards setting up to continuous monitoring devices is essential; and

WHEREAS, the ground truthing of the values indicated by the online devices need to be done before bringing them in public domain for proper interpretation and such measures need to be taken at the level of SPCBs/PCCs. And whereas for regulatory purposes and for purposes of actions to be taken against non complying industries /facilities, the existing methods of sampling, analysis and related procedures under the existing statutes need to be continued;

and

WHEREAS, SPCBs and PCCS have prescribed standards for various parameters as per the notified standards under Environment(Protection) Act, 1986 and the State Boards may refer to the parameters which should be monitored by installing continuous effluent and emission monitoring devices(Annexure -II); and

WHEREAS, continuous effluent and emission monitoring' devices can be installed in those industries which are continuously letting out effluents and - emissions out of their premises: and

Now, therefore, in exercise of the powers conferred under Section 18 (1)(b) of the Water (Prevention & Control of Pollution) Act, 1974, and 18 (1) (b) of the Air (Prevention and Control of Pollution) Act, 1981 and keeping in view strengthening of the monitoring mechanism for effective compliance through self regulatory mechanism, you are directed to issue the following directions to all the industries under 17 categories of highly polluting industries, and CETPs, Common Hazardous waste and Biomedical waste incinerators:

- a) To Install online continuous Stack Emission Monitoring Systems (CSEMS).in 17 categories of highly polluting industries and in Common HazardouswasteandBiomedicalwasteincineratorsforthe parameters(industry/sector specific parameter) mentioned in the consent to operate/authorization not later than by March 31,2015;
- b) To install online effluent quality monitoring system at the outlet of effluent treatment plants of the 17 category industries and in CETPs for the measurement of the parameters(industry/sector specific parameter) like flow, pH, COD, BOD, TSS and for other consented parameters as per the guidelines provided; not later than by March 31,2015;
- c) To connect and upload the online emission and effluent monitoring data at SPCBs/PCCs and CPCB server in a time bound manner but not later than by March 31,2015;
- d) To ensure regular maintenance and operation of the online system with temper proof mechanism having facilities for online calibration;
- e) To submit bank guarantee of 2.5 % of the cost of online monitoring systems

(emission and effluent whichever applicable) for ensuring timely installation of online monitoring systems within 90 days from the date of receipt of directions issued by SPCBs/PCCs to the industries;

The SPCB shall install the necessary software and hardware in their headquarter for centralized data collection, analysis and corrective action .The action taken report along with time bound action plan for each industry under the 17 category of industry and CETPs, Common Hazardous waste and Biomedical-Waste incinerators for installation of online monitoring systems (emission and or effluent) shall be submitted to the Central Pollution Control Board within 120 days from the date of receipt of these*directions.

Sd/-
(Susheel Kumar)
Chairman

Copy to:

1. The Advisor(CP Division) and
Ministry of Environment and Forests
Paryavaran Bhawan
CGO Complex, Lodi Road
New Delhi - 110 003
2. I/c PCI-I,II,III and HWMD
3. All Zonal Officer ,CPCB
4. I/c IT Division, CPCB
5. I/c. ESS, CPCB

Sd/-
(Susheel Kumar)

Annexure-II

SI No	Category	Effluent Parameters	Emission Parameters
1.	Aluminium	pH,BOD,COD,TSS	PM, Fluoride
2.	Cement	pH, BOD,COD,TSS	PM,NO _x ,SO ₂
3.	Distillery	pH, BOD,COD,TSS	PM
4.	Dye and dye intermediate	pH, BOD,COD,TSS,Cr	
5.	Chlor Alkali	pH, BOD,COD,TSS	Cl ₂ ,HCl
6.	Fertilizers	pH, BOD,COD,TSS, Ammonia	PM, Fluoride, Ammonia
7,	Iron & steel	pH, BOD,COD,TSS	PM,SO ₂
8.	Oil refinery	pH, BOD,COD,TSS	PM,CO,NO' _x ,SO ₂
9.	Petrochemical	pH, BOD,COD,TSS	PM,CO,NO _x ,SO ₂
10.	Pesticides	pH, BOD, COD, TSS, Cr, As	-
11.	Pharmaceuticals	pH, BOD, COD, TSS ,Cr ,As	-
12.	Power Plants	pH, BOD,COD,TSS	PM,No _x ,So ₂
13.	Pulp & paper	pH, BOD, COD, TSS,AO _x	-
14.	Sugar	pH, BOD,COD,TSS	-
15.	Tannery	pH, BOD,COD,TSS	-
16.	Zinc	pH, BOD,COD,TSS	PM SO ₂
17.	Copper	pH, BOD,COD,TSS	PM SO ₂

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/E(C)/004915/2014. Dated: 05.02.2014.

Sub: TNPC Board - Construction Wing - Certain particulars called for - Reg

The attention of the District Environmental Engineer, Joint Chief Environmental Engineer (M) is invited to the Budget announcement during 2011-12, 2012-13 and 2013-14 in which, interalia many, construction of office buildings and laboratories announced by Hon'ble Chief Minister and Hon'ble Minister for Environment in the floor of assembly. Accordingly necessary administrative sanction orders and budget allocation have been released from the Board Office for construction of the office buildings. However status of progress on the building construction activities is not available at the board office. Hence all the District Environmental Engineer requested to contact the respective Public Works Department Engineers and arrange to collect the following information and send to the Board office at once.

SI. No.	District/ Name of the Building	Whether site has been selected and Name of the site	Whether estimate has been sanctioned S.O. No. / Date	Whether tender documents have been prepared	Whether tender notice given
1	2	3	4	5	6
Details of tender approved	Details of Work order issued reference No.	Amount sanctioned' / Released . (Rs. In lakhs)	Amount Spent	Present stage Works	
7	8	9	10	11	

Besides they are also requested to monitor the progress of the work and ensure that all the activities are completed in the respective financial year and also to furnish the status of progress on construction activities in the format Annexed, at the end of every fortnight through email and fax to P&D Section.

The receipt of the memo shall be acknowledged.

End: As Stated.

Sd/-
For Member Secretary

To

1. All Joint Chief Environmental Engineers
2. All District Environmental Engineer/AEEs
Tamil Nadu Pollution Control Board.

Annexure

Sl. No	Name of the District Office	Estimated Building Cost (Rs. In Lakhs)	Commencement of construction date	Present Stage of Construction of office building	Probable date of completion of office building	Remarks

Sd/-
For Member Secretary

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo. No TNPCB/P&D/16032/2014, Dated: 06.02.2014

Sub: TNPCB Board - Industries - Direction for closure and stoppage of power supply - Subsequent revocation / Restoration of power supply - Maintenance of Registers - Regarding.

It is observed from the field report for closure / stoppage of power supply and subsequent restoration on piecemeal to erring units, proper registers with entries are not maintained and followed in the District Offices.

In one instance, the directions for revocation of closure and restoration of power supply issued temporarily for three months was continued for three years, uninterrupted by the District Office, reflecting a poor image on its working.

In order to streamline and have an efficient monitoring on such erring units, all District Officers shall maintain registers as in Annexure A & B.

It is to be noted that Annexure-B register shall have future dates and Months, hence the details of temporary revocation/restoration proceeding (1 to 6) to be filled up on the expiry month and date page in the register, item No. (7 - 9) to be filled after expiry date of temporary revocation / restoration order.

All registers shall be maintained and updated and counter signed by the jurisdiction Engineers and District Officers for every unit entry. Monthly review shall be conducted and facts put up to Member Secretary and Joint Chief Environmental Engineer (M) before 10th of the succeeding month.

Any deviation and lapses on the above, the concerned jurisdictional Engineer and District Officers will be held responsible and subjected to disciplinary action under the Tamil Nadu Pollution Control Board (Disciplinary and Appeal) Revised Service Regulation, 2010.

The receipt of this memo shall be acknowledged.

End: Annexure A&B

**Sd/-
For Chairman**

To

1. All District Office of TNPC Board.
2. AIJCEE(M) of TNPC Board.

Copy to:

1. All HODs in TNPC Board, Corporate Office.
2. PS (T) to Chairman, TNPC Board, Chennai
3. PA to Member Secretary, TNPC Board, Chennai
4. File
- 5.Spare.

ANNEXURE – A – REGISTER

Sl. No.	Name & Address of the unit	Reference of Board Proceeding for closure/E.B disconnection addressed to unit, TNEB etc.	Reference of Board Proceeding for sealing of unit addressed to District Collector	Reasons for closure	Date Of receipt of Board proceedings	Action taken			Remarks	Signature of - AE/AEE & DEE
						Date of unit closed	Date of power supply disconnected	Date of sealing		
(1)	(2)	(3)	(4)	(5)	(6)	(7)			<8)	(9)
										-

ANNEXURE-B-Register

Sl. No	Name & Address of the unit	Date of Board proceedings first issued on closure/EB disconnection/sealing	Reference of Board proceeding of latest issued on revocation of closure direction / power supply restoration and unsealing	Details of conditions imposed	As per Board proceedings due date • for imposing closure and power supply disconnection	Compliance of conditions within the - given time limit	Action taken by District-Officer after the time ; limit	Remarks	Signature -of AE/AEE & DEE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

--	--	--	--	--	--	--	--	--	--

*** Note: An Example for filling up Annexure B Register**

If an industry M/s. AXY is temporarily revoked for operation, in the Board's proceeding dated 10.2.2014 for a period of three months subject to certain conditions, the following procedure of Filing up Annexure 'B' register shall be followed:

- a) As per item (6), the due date for closure falls on 9.5.2014, as such the page pertaining to the month of May 2014 shall be taken and entry made for column 1-6
- b) During the last week of April 2014, entries for units of May 2014 shall be reviewed.
- c) Action shall be taken to inspect the unit and send report to the Board before 09.05.2014
- d) Column 7 – 10 shall then be filled up.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo MS/TNPCB/F.4919/2014, Dated 7.2.2014

Sub: TNPCB – Strengthening of legal section – Reg.

Ref: Review of legal section by the Member Secretary on 3.2.2014

With increased awareness and number of environmental issues of concern, it is found that number of complaints and court cases (District Munsif Court, Judicial Magistrate Court, Appellate Authority, High Court of Madras, National Green Tribunal, Supreme Court of India), are being received/filed. As on 31.1.2014 following are the pending court cases in Corporate Office of TNPCB.

i)	District Munsif Court	19 Nos
ii)	Judicial Magistrate Court	58 Nos
iii)	Appellate Authority	91 Nos
iv)	High Court of Madras	356 Nos
v)	National Green Tribunal	210 Nos
vi)	Supreme Court of India	19 Nos

In recent times, the number of cases filed per month on an average are

i)	District Munsif Court	5 Nos
ii)	Judicial Magistrate Court	1 No
iii)	Appellate Authority	20 Nos
iv)	High Court of Madras	20 Nos
v)	National Green Tribunal	40 Nos
vi)	Supreme Court of India	1 No

The issues faced by the Board include inadequate staff strength in the legal section of the Corporate Office, inadequate / improper information received from the affidavits filed in the court are under criticism. The above issue require short term and long term measures for rectification. Hence the officers concerned are requested take action as follows:

Short term measures

- i. Post one Assistant Manager and one Assistant in the legal section and also to fill the post of Court Master. (Action: Manager (P&A))
- ii. Additional Chief Environmental Engineer I & II are requested to review the legal section of the pendency of court cases (Authority High Court of Madras, National Green Tribunal & Supreme court) once in a month and put-up the status report to the Chairman through Member Secretary before 10th of every month. (Action: ACEE-I &II)
- iii. Once the affidavit copies received from the court the same may be communicated to the concerned district officer to prepare counter affidavit and to send the same to the Head office for verification and filing. Joint Chief Environmental Engineers in Corporate Office should coordinate with the legal section & district offices so as to get the reports from field officers in time and process the same with the assistance of law section. In case of the necessity of the field officers to attend the court cases, they can do so with the approval from the Head Office. JCEEs shall ensure that the counter affidavits are filed in time. They shall also follow-up with Law Section / Board Standing Counsels about the hearing of court cases on day to day basis and apprise the Chairman/MS periodically. (Action : JCEEs at Head Office, Manager Office, Manager (Law))

Long term measures

1. Regional offices headed by the JCEE (Monitoring) at Chennai, Vellore, Coimbatore, Trichy, Madurai & Tirunelveli shall have a legal wing comprising of Assistant Manager (Law), Law Assistant to attend the matter relates to court cases and complaints in the region. **(Action: All JCEE (Monitoring), Manager (P & A), Manager (Law))**

This memo is issued with the approval of the Chairman

Sd/- Member Secretary

To

1. ACEE I & II
2. All JCEEs in Head Office
3. All JCEEs (Monitoring)
4. Manager (P & A), Manager (Law)

Copy to:

- i. Financial Advisor
- ii. PA to Chairman & MS

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

CIRCULAR MEMO NO. 015472/MS/TNPCB/2014 dated 13.2.2014

Sub: TNPC Board – Effective and Responsive Administration – Instructions issued for strict adherence – Reg.

Review of the daily tapas received from the Government in the form of D.O.Letters, reminders, etc., are found to be on the increase now a days. It is disheartening to see details regarding filing counter affidavits in various courts, pollution related complaints, reply to Assembly questions, RTI cases, violation of Environmental Impact Assessment Notification, 2006, Hon'ble Chief Minister / Finance Minister / Hon'ble Minister for Environment announcements in the floor of the Assembly, service particulars, appeals, assurances, Laboratory related issues, reply to assembly committees, etc., are not being paid due attention and followed up. Various such replies not only that they are pending for couple of years but even the D.O. Letters from the Additional Chief Secretary to Government are not attended duly and replies furnished.

Hence the following instructions are issued for strict adherence in future.

1. All the D.O. Letters received from the Government should be attended on the same day and put up to the Member Secretary/ Chairman on receipt of the concerned section within 3 days of the receipt.
2. All tapals said to be pending more than 3 months should be attended on the same day and put up to Member Secretary / Chairman on receipt of concerned section with 3 days of the receipt.
3. The concerned section heads will also make an effort to get the figure reconciled with the Government in respect of their queries once in 3 months deputing the concerned staff to Government such a way that reductions in action pursued cases dropped from the pending lists.

**Sd/- D.Karthikeyan
CHAIRMAN**

To

The All HOD in corporate office/All JCEE (M)/All DEE/
All AEE/ All Heads of Labs in District Office
Tamilnadu Pollution Control Board.

Copy to:

PA to Chairman

PA to Member Secretary

//Forwarded by order//

Sd/-xxx 13.2.14
Manager(P&A)

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo P&D/TNPCB/F. 10993/2010. dated 7.3.2014

Sub: Environmental Performance Index – Inclusion of Environmental Criteria in the Gadgil formula – Workshop conducted on 27.02.2014 – Follow up action – instructions issued.

Ref: 1. Proceeding No. TNPCB/Per/PI/895/2011/dated 24.11.2012
 2. Minutes of meeting with HODs by the Member Secretary dated 11.2.2014
 3. State Planning Commission workshop dated 27.2.2014

A workshop on 'Environmental Performance Index' was conducted on 27.02.2014 at the State Planning Commission office. The necessity to include Environmental Performance as a criterion in the Gadgil formula was discussed in detail.

2. The Gadgil-Mukherji formula is used to devolve funds to the States. The Environment Performance Index (EPI) has been developed by the Planning Commission. EPI is based on five categories comprising 16 indicators. While there is a separate department to deal with the criteria 'Forests', the rest of the criterion fall within the ambit of this Board. The Board plays a vital role in the other areas like Air Pollution, Water Quality Management, Waste Management and climate change. While there may be agencies for the implementation of the various pollution control measures and management system, the primary responsibility of this Board is to ensure that the provisions of various Acts and Rules made there under including the provision the Environment (Protection) Act, 1986, are implemented in letter and spirit by the stake holders in order to ensure the environmental well being of our state. While the measures taken by the Board may be very broad, it is necessary that utmost importance is to be attached in respect of the following specific issues which have a bearing on the environmental control strategy.

- Treatment plants for sewage or trade effluent
- Domestic waste water management/ Municipal Solid Waste Management

- Pollution of rivers due to discharge from industries/local bodies.
- Discouraging starting of industries within a buffer area of one / five kilometres from water bodies / rivers.
- Stringent measures to reduce emission control
- Vigilance over air polluting industries
- Oil and waste management. Special focus on management of hazardous waste and biomedical waste.

The list is not exhaustive and it is only an indicator or prime areas where our core attention is needed. There has to be a constant and systematic parameter analization over these important areas by the officers and staff of this Board.

3. Sensitizing the stake holders is the most important task. Periodical meetings wherever necessary may be conducted in this regard and the stake holders have to be asked to concentrate on particular area where they are lagging behind. For this purpose, frequent inspection by the Board officials is a must. The inspecting officers have to ensure that issues relating to abatement of pollution, adherence to environmental standards and natural resource conservation are given due address by stake holders in consonance with the rules and regulations in force. They should be emphatically motivated to adopt 3Rs (Reuse, recycle and recover) and 4Rs (reuse, recycle, recover and remanufacture) in a realistic manner in their industries and institutions. The successful improvement in the standards of environmental sustainability primarily rests with this Board which has an ultimate influence on the economic growth of the nation besides ensuring the environmental well being of the people in particular.

4. Tamilnadu is ranked 10 among 28 States and 7 UTIs on the basis of the cumulative EPI score of 6299 for the 5 criteria indicators. In respect of climate change mitigations, we are lagging behind many States. The EPI is variable year after year. Advancing our State in the ranking status enables us to get enhanced central fund grant, as the devolving of funds, is associated with the EPI ranking of a given State, the Planning Commission is considering to include environmental indicators as criteria with a weightage point in the Gadgil formula for allocation of

Central Assistance for State Plans. Thus, getting a better rank will be beneficial for the State as we can expect a larger amount of Central assistance for State Plans. Though this could be achieved through a combined effort of various implementing departments / agencies, the responsibility of this Board is much more important as it is vested with adequate powers to deal with any violation of rules and regulations.

5. The Officers are, therefore, requested to keep these instructions in mind take appropriate action. These instructions may also be brought to the notice of subordinate officers for strict adherence.

6. The HODs at Head Office are requested to device a mechanism improving the EPI score of the our State. Each-stake holder shall be take part in mission. Therefore HODs shall prepare a comprehensive proposal for each sector of industries as per the work allocation order issued in proceeding dated 24.11.2012, proposal shall cover all the five indicators as mentioned above. The comprehensive proposal shall be furnished on or before 1st April 2014.

7. Plastic waste, Bio-medical waste, E.Waste, Municipal Solid waste are to be properly managed as per the Rules issued under the E(P) Act, 1986. The HODs concerned shall device mechanism for effective implementation of the Rules. They shall prepare a comprehensive proposal on the above and submit before 1stApril 2014.

**Sd/-
Chairman**

To

All JCEEs, TNPCB

All JCEEs (Monitoring), TNPCB

Copy to:

Additional Chief Environmental Engineer

PS to Chairman & MS

**Sd/- 10.13.14
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB/ Statistics/F.008891/2014. Dated 7-3-2014

Sub: TNPCB – Daily Report on complaint investigation and show cause notice issued – Revised format – instructions issued – Reg.

Ref: Memo No. TNPCB/P&D/F. 316/2012 dated 3.1.2014

The attention of the District Environmental Engineers is invited to the reference cited wherein they were requested to submit daily report on complaint investigation, notice issued, power disconnection, press related issues etc., Accordingly, the compiled reports received from the JCEEs (Monitoring) is submitted to the Hon'ble Minister for Environment on daily basis. With respect to complaint investigation, the daily report reflects only the no of complaint investigated on that day. Without knowing the total no. of complaints pending as on the date, the performance cannot be assessed. In view of the above , the daily report format is modified by adding one more column (i.e) Total no. of complaints (Public, Government, CM Cell, NGOs etc..) pending as on date. Hereafter the daily report shall be sent in this revised format.

The receipt of the memo shall be acknowledged.

Encl: Revised Format

Sd/- Member Secretary

To

1. All JCEEs (Monitoring), Zonal Office, TNPCB
2. All DEEs & AEEs heading the District

Copy to:

1. ACEE-I
2. Manager (P&A)
3. PS to Chairman & PA to MS
4. File
5. Stock File
6. Spare

Forward by Order

**Sd/- 7.3.2014
Asst. Statistical Officer**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Ref.:TNPCB/P&D/F-3162/2012,Dated 3-1-2014.

Intensify inspections suitably sensitising and utilising the field level front line Engineers such a way that no unauthorised and highly polluting industrial /other units are allowed to run/exist. Further, all the JCEE's are requested to furnish through Fax/Email the following details of action taken in the prescribed format on day-to-day basis to the Board Office without fail. Fax : 044-22353068 E-mail: jceereport@gamil.com / pcbcredit@gmail.com

SI No.	Regional Name	District Name	Total No. of complaints pending to be investigated	No. of complaints investigated	No. of unauthorized discharge identified	No. of Unauthorized units demolished	No. of Show Cause Notice issued	No. of units closed / power connection disconnected	Any press related issued
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	CHENNAI	Chennai							
		Ambattur							
		MM Nagar							
		Tiruvallur							
		Sriperumbudur							
2.	VELLORE	Vellore							
		Vaniyambadi							
		Hosur							
		Thiruvannamalai							
		Villupuram							
3.	Coimbatore	Coimbatore - N							
		Coimbatore - S							
		Tiruppur - N							
		Tiruppur - S							
		Perundurai							
		Erode							
		Salem							
		Namakkal							
		Ooty							
4.	TRICHY	Trichy							
		Ariyalur							
		Pudukkottai							
		Cuddalore							
		Nagapattinam							
		Thanjavur							

5.	MADURAI	Madurai							
		Tirunelveli							
		Thoothukudi							
		Virudhunagar							
		Dindigul							
		Karur							
		Theni							
		Kanyakumari							
		Sivagangai							
	TOTAL								

* Total Number of Public Complaints / Central & State Govt / NGO / CM Cell etc., as on date

Sd/-
Member Secretary

நகல்:-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

சுற்றறிக்கை எண்.த.நா.மா.க.வாரியம்/நிர்/நி5/32217/2013, நாள்: 17.3.2014

பொருள்: த.நா.மா.க.வா – நிர்வாகம் – மாதாந்திர நிலுவைக் கோப்புகள் விவரம் – மற்றும் தன் பதிவேடு சமர்ப்பிப்பது சம்பந்தமாக.

பார்வை: 1. சுற்றறிக்கை எண்.P1/41374-4, நாள் 28.11.2013.

பார்வையில் கண்ட சுற்றறிக்கையில் அனைத்துப் பணியாளர்களும் மாதாந்திர நிலுவைக் கோப்புகள் விபரம் தன்பதிவேடு, முன்கொணர் பதிவேடு மற்றும் இருக்கை சம்பந்தமான பதிவேடுகள் ஆகியவற்றை பிரதிமாதம் 5ஆம் தேதிக்குள் துறைத் தலைவர்களிடம் சமர்ப்பிக்க வேண்டுமென கேட்டுக் கொள்ளப்பட்டது. மேலும் 31.12.2013 உடன் முடிந்த அரையாண்டிற்கான அறிக்கையும் தரப்பட வேண்டும் எனத் தெரிவிக்கப்பட்டுள்ளது.

எனவே துறைத்தலைவர்கள் தங்களின் கீழ் பணிபுரியும் பணியாளர்களில் அந்தந்த இருக்கைக்குரிய தன்பதிவேடு, மற்றும் இதர பதிவேடுகள் சமர்ப்பிக்காதவர்கள் பற்றிய விவரத்தினை மேலாளர் (பணி மற்றும் நிர்வாகம்) அவர்களுக்கு அலுவலர் சாரா குறிப்பு மூலம் தெரிவிக்க கேட்டுக் கொள்ளப்படுகிறார்கள்.

வாரியத்திற்குரிய 31.12.2013 உடன் முடிந்த அரையாண்டிற்கான அறிக்கையும் செய்யப்பட வேண்டியுள்ளதால், அவரவர் இருக்கையில் 1.7.2013 முதல் 31.12.2013 வரையிலான காலத்தில் பெறப்பட்ட கடிதங்களின் எண்ணிக்கை எடுக்கப்பட்ட நடவடிக்கைகள் மற்றும் நிலுவை விவரம் ஆகியவற்றை உரிய படிவத்தில் தங்களின் கீழ் பணிபுரியும் பணியாளர்களிடமிருந்து பெற்ற அலுவல் சாராக் குறிப்பு (U.O. Note) மூலம் தரும்படியும் கேட்டுக் கொள்ளப்படுகிறார்கள். (படிவம் இணைக்கப்பட்டுள்ளது)

இது மிகவும் அவசரம்

இணைப்பு : படிவம் 1

உறுப்பினர் செயலருக்காக

பெறுநர்

1. அனைத்து துறைத் தலைவர்கள்
2. தகவல் பலகைகள்

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo No. TNPCB/P&D/F. 16032/2010/Dated 21.3.2014

Sub: TNPCB - Industries - ETP/STP - Cleaning of effluent tanks & servicing plant and machineries - Instructions to be given to all the industries - Reg.

- Ref: 1). Circular Memo TNPCB/CETP/F 1600 / 2008 dated 19.4.2008
2). Memo No. T2/TNPCB/6758/Textile/2010 dated 12.3.2010
3). Letter No. Tannery /TI/TNPCB/Instructions/2011 dated 15.4.2011
4). Fatal Accident occurred in Textile Dyeing unit in SIPCOT Perundurai on 18.3.2014

The attention of the District Environmental Engineers is invited to the references cited. A fatal accident had occurred in a Textile Dyeing unit in SIPCOT Perundurai on 18.3.2014 while servicing sludge pump in the ETP tank. 7 persons died in the incident due to asphyxiation. Such incidents are occurring due to the negligence on the part of industries as well as by the persons involved in the operations. The Board vide reference 1st and 3rd cited has issued instruction to all the District Environmental Engineers to direct all the industries and CETPs in their district who have provided ETP/STP to carryout safety measures and also to impose suitable conditions in the consent orders to avoid manual cleaning of effluent tanks. The Board vide reference 2nd cited has issued guidelines for inspection of textile dyeing units and CETPs for effective monitoring. The Board has also conducted a massive training programme to the CETP, IETP, STP operators earlier in the regions on health and safety aspects. But still such accidents are occurring which is to be avoid by effective enforcement and monitoring.

It is highlighted that at high concentration hydrogen sulphide paralyses neurons inside the nose and the odour cannot be smelled, hence smelling should not be used as an indicator that the tank is free from hydrogen sulphide gas. Removal of sludge or mud from the tank-stored with decomposed material can give rise to hydrogen sulphide and/or methane gas emission. Methane, gas is highly flammable, fire and explosion hazard. Lack of oxygen will lead to quick unconsciousness and death.

In view of the above the District Environmental Engineers are once again directed to instruct the industries and CETPs in their district to follow certain precautions curing cleaning/maintenance of the ETP components and their accessories.

1. The cleaning of ETP tanks have to be carried out by mechanized methods such as jetter machine instead of manual.
2. The maintenance of ETP accessories like pumps, machineries etc., have to be carried out in the presence of Safety Officer taking all safety measures
3. The ETP accessories like pumps, machineries etc., have to provided with valves & to ensure the valve is closed either side before carrying maintenance on pumps etc.,
4. The submersible pump have to be used in the ETP tanks seated at bottom slope leading to a pit of 1 feet by 1 feet depth and the submersible pump to be placed in the pit.
5. The workers involved in the cleaning/ maintenance operations have to obtain
“work permit system” issued by the competent authority who posses required educational qualification, experience in safety/protection aspects.
6. Before cleaning/maintaining the ETP tank the inlet and the outlet of the tank have to be closed by tightening the valve, thus isolate such ETP tank.
7. Before cleaning the tank the air blow to be carried out by using the blower in the ETP tank so as to release the hazardous gas present in the tank.
8. Thereafter gas analyser have to be used to find out the hazardous gas presence and their concentration level so as to ensure 100% no hazardous gas is present.
9. The persons involved in the cleaning/maintenance of the ETP tank has to take the following safety measures.
 - ✓ At all times, wear protective clothing and equipment that cover the hands, face and as much skin as possible, including;
 - ✓ Safety goggles or glasses with side splash protection

- ✓ Dust mask that fits over the nose and mouth (to protect from aerosols like nose spray)
 - ✓ Disposable rubber gloves
 - ✓ Use Life jacket and oxygen cylinder with air respirators
 - ✓ Dedicated work cloths, such as coveralls or raingear or old clothing that can be discarded afterwards
 - ✓ Work boots.
10. Necessary safety equipment's, testing kits (to measure H₂S, CH₄, NH₄, CO and other hazardous gases), goggles, aprons, gloves, masks, gas detectors etc., shall be made available in all units and CETPs and the same shall be used properly while carrying out the cleaning operations.
 11. The ECTPs and IETPs shall dispose their sludge within ninety days so as to ensure that the unit shall not accumulate sludge for long time.
 12. The CETPs and IETPs shall intimate the exact date of cleaning tanks/removal sludge etc., to the officials of the Fire and Rescue Service Department and to carryout cleaning operation in their presence.
 13. The workers shall be trained periodically on the necessity to use. Personal carrying out desludging, dewatering, cleaning operations and other maintenance operations.
 14. The units / CETP shall prepare safety manual and training manual for training of workers in the ETP and APC measures.
 15. In the event of any unpleasant incident/accident, the proprietor/parent/ Director of the unit as well as the CETP Company shall be held responsible for the incident and appropriate severe action will be initiated.

The above instructions are to be followed scrupulously by the CETPs and the units operating IETPs.

The JCEEs (Monitoring) are requested to organize training programme for sector wise industries to impart training to the ETP / CETP operators. A copy (in CD) of Training programme manual on Health & Safety Aspects for ETP/CETP/STP operators is sent herewith for reference. All the DEEs should cause an inspection of all the units where ETP's of large size are in operation and

check whether enough safeguards are made therein. Action taken on the above shall be intimated to the Board by the JCEEs (Monitoring) and DEEs within a fortnight.

The receipt of this circular shall be acknowledged

**Sd/-
Chairman**

To

All the DEEs & AEEs heading the District, TNPCB

All JCEEs (Monitoring), TNPCB

Copy to:

ACEE-I

All JCEEs, Head Office

Manager (Law)

PS to Chairman & MS

**Sd/-
For Chairman**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo P&D/TNPCB/F. 10993/2010. dated 26.3.2014

Sub: TNPCB - P&D – District Environmental Performance Index - comprehensive proposal to be prepared - instructions issued - Reg.

A workshop on 'Environmental-Performance Index' was conducted on 27.02.2014 at the State Planning Commission office. The necessity to include Environmental Performance as a criterion in the Gadgil formula was discussed in detail.

2. The Gadgil-Mukherji formula is used to devolve funds to the States. The Environment Performance Index (EPI) has been developed by the Planning Commission. EPI is based on five categories comprising 16 indicators. While there is a separate department to deal with the criteria 'Forests', the rest of the criterion fall within the ambit of this Board. **The Board plays a vital role in the other areas like Air Pollution Water Quality Management, Waste Management and climate change.** While there may be many agencies for the implementation of the various pollution control measures and waste management system, the primary responsibility of this Board is to ensure that the provisions of various Acts and Rules made there under including the provision the Environment (Protection) Act, 1986, are implemented in letter and spirit by the stake holders in order to ensure the environmental well being of our state. While the measures taken by the Board may be very broad, it is necessary that utmost importance is to be attached in respect of the following specific issues which have a bearing on the environmental control strategy.

- Treatment plants for sewage or trade effluent
- Domestic waste water management
- Municipal Solid Waste Management
- Pollution of rivers due to discharge from industries/local bodies
- Discouraging starting of industries within a buffer area of one / five kilometers from water bodies / rivers
- Stringent measures to reduce emission control
- Vigilance over air polluting industries

- Oil and waste management. Special focus on management of hazardous waste and biomedical waste.

The list is not exhaustive and it is only an indicator or prime areas where our core attention is needed. There has to be a constant and systematic parameter analization over these important areas by the officers and staff of this Board.

3. Sensitizing the stake holders is the most important task. Periodical meetings wherever necessary may be conducted in this regard and the stake holders have to be asked to concentrate on particular area where they are lagging behind. For this purpose, frequent inspection by the Board officials is a must. The inspecting officers have to ensure that issues relating to abatement of pollution, adherence to environmental standards and natural resource conservation are given due address by stake holders in consonance with the rules and regulations in force. They should be emphatically motivated to adopt 3Rs (Reuse, recycle and recover) and 4Rs (reuse, recycle, recover and remanufacture) in a realistic manner in their industries and institutions. The successful rests improvement in the standards of environmental sustainability primarily rests with this Board which has an ultimate influence on the economic growth of the nation besides ensuring the environmental well being of the people in particular.

4. Tamilnadu is ranked 10 among 28 States and 7 UTIs on the basis of the cumulative EPI score of 6299 for the 5 criteria indicators. In respect of climate change mitigations, we are lagging behind many States. The EPI is variable year after years. Advancing our State in the ranking status enables us to get enhanced central fund grant, as the devolving of funds, is associated with the EPI ranking of a given state, the Planning Commission is considering to include environmental indicators as criteria with a weightage point in the Gadgil formula for allocation of Central Assistance for State Plans. Thus, getting a better rank will be beneficial for the State as we can expect larger amount of Central Assistance for State Plans. Though this could be achieve through a combined effort of various implementing departments / agencies, the responsibility of this Board is much more important as it is vested with adequate powers to deal with any violation of rules and regulations.

5. The District Environmental Engineers are, therefore, requested to keep these instructions in mind and take appropriate action. These instruction may also be brought to the notice of all subordinate officers for strict adherence.

6. The District Environment Engineers are requested to devise a mechanism for improving the EPI score of the their District which ultimately

improve the State score. Each stake holders shall be take part in this mission. Therefore DEEs shall prepare a comprehensive proposal for each sector of the industries. The proposal shall cover all the five indicators as mentioned above. The comprehensive proposal shall be furnished on or before 15th April 2014,

7. Plastic waste, Bio-medical waste, E. Waste, Municipal Solid waste are to be properly managed as per the Rules issued under the E(P) Act, 1986. The DEEs concerned shall device mechanism for effective implementation of the Rules in their district. They shall prepare a comprehensive proposal on the above and submit before 15th April 2014.

**Sd/-
Chairman**

To
All DEEs & AEEs heading the District, TNPCB

Copy to:

ACEE-I
All JCEEs in Head Office
All JCEEs (Monitoring)
PS to Chairman & MS

**Sd/-
For Chairman**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.Per/P7/10046/14 Dated 31.03.14

Sub: Environment Control – School Education Department – Court Cases – SLP (C) No.5687/14 – Judgement delivered – Communicated – Regarding.

Ref: Govt. Lr. No.3869/EC-2/2014-1 Dated 05.03.2014.

A copy of Government letter along with enclosure regarding the Hon'ble Supreme Court of India Bench passed on Order on 21st February, 2014 allowing the appeals and disposing the appeals in favour of the Government is enclosed herewith for reference.

In this regard, the Government has stated that this Judgement would be a landmark judgement in the matter of regularization of Part time employees and requested to follow the same for taking decision in similarly placed matters.

Encl.: As state above.

**Sd/-
A.V. Venkatachalam,
Member Secretary.**

To

All Senior Officer in Corporate Office.
All J.C.E.E.s(M) Chennai / Vellore / Trichy / Madurai / Coimbatore.
All DEEs / AEEs Heading the Districts.
All AD's / CSO's / Dy. CSO's / Heading the Labs
PA's to Chairman / Member Secretary.

/ Forwarded by Order /

**Sd/-
Additional Manager (P&A).**

Copy of:-

Immediate

GOVERNMENT OF TAMIL NADU

**Environment and Forests
(EC - 2)
Department, Secretariat,
Chennai-9.**

Letter No.3869/EC.2/2014 – 1, dated : 05.03.2014

From
Thiru Mohan Verghese Chunkath, IAS.,
Additional Chief Secretary to Government.

To
The Chairman,
Tamil Nadu Pollution Control Board
The Chennai - 32 (w.e.)

The Director of Environment,
Chennai- 15 (w.e.)

Sir,

Sub: Environment Control - School Education Department - Court cases-SLP (C) No.5687/ 14 - Judgement delivered - Communicated - Regarding.

Ref: Orders of the Supreme Court of India, dated 21.02.2014 in C.A. Nos.2726-2729/2014.

I am directed to enclose a copy of the reference cited and to state that die School Education Department, Secretariat, Chennai - 9 has filed a Special Leave Petition in the Hon'ble Supreme Court of India against the orders of Hon'ble High Court of Madras in the matter of part time sweepers seeking regularization of their services as per G.O.(Ms) No.22, Personnel and Administrative Reforms Department, dated 28.2.2006 and subsequently amended in G.O.(Ms) No.74, Personnel and Administrative Reforms Department, dated 27.6.2013.

2. Further, I am to state that the Hon'ble Supreme Court of India Bench passed an order on 21st February, 2014 allowing the appeals and disposing appeals in favour of the Government. The Bench relied on the judgement passed in State of Karnataka &Others. Vs. Umadevi and Others, AIR 2006, SC 1806,

Union of India 85 Others Vs. A.S.Pillai 8s Others., (2010) 13 SCC 448 and State of Rajasthan & Others V. Dayala Lal and Others., AIR 201 1 SC 1193 passed by the Supreme Court and observed among others as follows:-

"8 (ii) xxxx xxxx xxxx

Even temporary, adhoc or daily base services for a long number of years, let alone service for one or two years will not entitle such employee: to claim regularization, if he is not working against the sanction post.

Sympathy and sentiment cannot be grounds for passing any order of regularization in the absence of a legal right.

xxxxx

(iv) Part time employees are not entitled to seek regularization as they are not working against any sanctioned posts. There cannot be a direction for absorption, regularization or permanent continuance of part time temporary employees.

xxxx

(v) Part time Temporary employees in Government run institution cannot claimed parity in salary with regular employees of the Government on the principle of equal pay for equal work".

3. Further, the Bench has allowed the appeals holding that are squarely covered by clauses (ii), (iv) and (v) of the aforesaid judgement. It further held that in light of the facts and circumstances of the case as Shri. P.P.Rao, Learned Senior Counsel has submitted that the appellant (i.e.) Secretary, School Education Department has already implemented the impugned judgements and does not want to disturb the service of the respondents, the services of respondents which stood regularized should not be affected.

4. I am therefore to state that this judgement would be a landmark judgement in the matter of regularization of Part time employees and you are requested to follow the same for taking decision in similarly placed matters.

Yours faithfully,

Sd/-

for Additional Chief Secretary to Government

Copy of:-

Reportable

IN THE SUPREME COURT OF INDIA
CIVIL APPELLATE JURISDICTION
CIVIL APPEAL NOS.2726 – 2729 OF 2014
(Arising out of SLP (C)Nos. 5681 – 5684/2014)
@ CC19326-19329/2013)

Secretary to Government, School Education
 Department, Chennai.
 .Appellant

...

Thiru R. Govindaswamy & O
Respondent

WITH

CIVIL APPEAL Nos. 2730 – 2731 of 2014
(Arising out of SLP (C) Nos. 5686-5687/2014)
@ CC. 19982-19983/2013

ORDER

Dr.B.S. CHAUHANJ.

1. These appeals have been preferred against the impugned judgments and orders dated 21.11.2012 and 16.11.2012 in Writ Appeal Nos. 2402, 2403 2404, 2405 of 2012 and 2555, 2556 of 2012 passed by the High Court of Madras, by which the High Court has regularised the-services of part-time sweepers (respondents herein).

2. Facts and circumstances giving rise to theses appeals are that

The Respondents had been appointed as part time sweepers by appellant from 1987 till 1993 as their initial appointments had been issued to the respondents and others on 01.12.1987, 02.05.1991, 01.04.1993, 10.03.1993, 27.05.1999 and 19.01.2001. As the respondents and others had been working for more than 10 years, they filed Writ Petition Nos.17468, 17470, 17472, 17473, 17469 and 17471 of 2012 before the High Court of Madras for seeking regularization of their services. The said Writ petitions were allowed by the common judgment and order dated 23.7.2012 with the direction to regularise the services of the respondents on full time basis based on the individual representation after verifying their service particulars from the date completion of

10 years of service with time scale of pay.

Aggrieved, the appellant preferred the writ appeals which were dismissed.

Hence, these appeals-

3. Shri. P.P. Rao, learned senior counsel appearing for the appellant has submitted that a direction to regularise the part-time employees itself is contrary to law and the said direction could not have been issued. It has further been submitted that as the impugned judgments and orders had been complied with and the appellant is not going to disturb any of the respondents and others, the law should be clarified on the issue so- that future, the High Court may-not use the impugned- judgment- as a precedent.

4. Per contra, Shri P.R. Kovilan. P learned counsel appearing for the respondents has submitted that as the respondents had been working as part-time sweepers for a very long time and not regularising their services would tantamount to exploitation.

Therefore, no interference is called for in these appeals.

5. The issue involved here remains restricted as to whether the services of the part-time sweepers, could have been directed by the High Court to be regularized. The issuer is no more res Integra.

In State of Karnataka & Ors. v. Umadevi & Ors., AIR 2006 SC 1806, this Court held as under:

"There is no fundamental right in those who have been employed on daily wages or temporarily or on contractual basis, to claim that they have a right to be absorbed in service, As has been held by this Court, they cannot be said to be holders of a post, since, a regular appointment could be made only by making appointments consistent with the requirements of Articles 14 and 16 of the constitution. The rights to be treated equally with the other employees employed on daily wages cannot be extended to a claim for equal treatment with those who are regularly employed. That would be treating unequals as equals. It Cannot also be relied on to claim a right to be absorbed in service even though they have never been selected in terms of the relevant recruitment rules"

6. In Union of India & Ors. V A.S. Pillai & Ors. (2010) 13 SCC 448, this could dealt with the issue of regularization of part time employees and the court refused the relief on the ground that part times are free to get themselves engaged elsewhere and they are not restrained from working elsewhere when they not working for the authority/employer. Being the part-time employees, they are not

subject to service rules or other regulations which govern and control the regularly appointed staff of the department. Therefore, the question of giving them equal pay for equal work or considering their case for regularisation would not arise.

7. This Court in *State of Rajasthan & Ors. v. Daya Lal & Ors.* AIR 2011 SC 1193, has considered the scope of regularisation of irregular or part-time appointments in all possible eventualities and laid down well-settled principles relating to regularisation and parity in pay relevant in the context or the issues involved therein. The same are as under.

"8(i) The High courts, in exercising power under Article 226 of the Constitution will not issue directions: for regularisation, absorption or permanent continuance, unless the employee claiming regularization had been appointed in pursuance of a regular recruitment in accordance with relevant rules in an open competitive process, against sanctioned vacant post. The equality clause contained in Articles 14 and 16 should be scrupulously followed and Courts should not issue a direction for regularization of services of an employee which would be violative of the Constitutional scheme. While something that is irregular for want of compliance with one of the elements in the process of selection which does not go to the root of the process, can be regularised, back door entries appointments contrary to the constitutional scheme and/or appointment of ineligible candidates cannot be regularised.

(ii) Mere continuation of service by a temporary or ad hoc or daily-wage employee, under cover of some interim orders of the court, would not confer upon him any "right to be absorbed into service, as such service? would be "litigious employment". Even temporary, ad hoc or daily-wage service for a long number of years, let alone service for one or two years, will not entitle such employee to claim regularisation, if he is not working against a sanctioned post. Sympathy and sentiment cannot be grounds for passing any order of regularisation in the absence of a legal right.

(iii) Even where a scheme is formulated for regularisation with a cut-off date (that is a scheme providing that persons who had put in a specified number of years of service and continuing in employment as on the cut-off date), it is not possible to others who were appointed subsequent to the cut-off date to claim or contend that the scheme should be applied to them by extending the cut-off date or seek a direct for framing of fresh schemes providing for successive cut-off dates.

(iv) Part-times employees are not entitled to seek regularization as they are not working against any sanctioned, post. There cannot be a direction for absorption, regularization or permanent continuance of part-time temporary employees.

(i) Part-time temporary employees in government run institutions cannot claim parity in salary with regular employees of the Government on the principle of equal pay for equal work. Nor can employees in private employment, even if serving full time, seek parity in salary with government employees. The right to claim a particular salary against the state must arise under a contract or under statute. (Emphasis added).

8. The present appeals are squarely covered by clauses (ii), (iv) and (v) of the aforesaid judgment. Therefore, the appeals are allowed. However, in light of the facts and circumstances of the case as Shri P.P. Rao, learned senior counsel has submitted that the appellant has already implemented the impugned judgments', and does not want to disturb the services of the respondents, the services of the respondents which stood regularised should not be affected.

With the aforesaid observations the appeals stand disposed of accordingly. No order as to costs.

(Dr.B.S.CHAUHAN)

(A.K.SIKRI)

New Delhi

February 21, 2014

GOVERNMENT OF TAMILNADU
ENVIRONMENT AND FOREST DEPARTMENT
ENDL. NO.3719/OPI/2014-1 Dated: 03.03.2014

Copy communicated to all officers and section officers in this Department for information and necessary action.

Sd/-

Under Secretary to Government

To
All Officers and
Section Officers in
Environment and Forest Department

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo. No.: TNPCBd/Per.P6/011075/2014, dated: 01.04.2014

Sub: TNPCB - Personnel- Cash Award and commemoration Certificate for 25 years of unblemished service - certain instruction - reg.

On scrutinising the proposals received from the District Offices with regard to the requests of the staffs for the Cash Award and Commemoration Certificate for the completion of 25 years of Unblemished Services in Tamilnadu Pollution Control Board, it is noticed that the proposals are forwarded to the Board for necessary action, without any certification by the Heads of the Lab with regard to the,

- a) Date of appointment in Tamilnadu Pollution Control Board
- b) Date of Completion of 25 years of service in Tamilnadu Pollution Control Board
- c) Whether any disciplinary action is pending/ initiated against the individual
- d) Whether he/she was paid a sum of 500/- previously for the same purpose with the verification of the S.R. Book of the individual.

Hence, all the officers, heading the Districts are directed to send the proposal in the prescribed format (enclosed along with this circular) with necessary certification and recommendations, fully complete in all respect, with due attestations.

All the individuals are also directed to submit their representations with a) date of appointment in Tamilnadu Pollution Control Board b) date of completion of 25 years of service in Tamilnadu Pollution Control Board c) whether any disciplinary action is pending / initiated against him/ her, d) whether he/she has already been awarded with KISAN VIKAS PATHRA for a sum of Rs.500/- for the completion of 25 years of service in Tamilnadu Pollution Control Board, self attested by the individual.

End: Prescribed Proposal Format

Sd./-A.V. Venkatachalan
Member Secretary

To

1. All Joint Chief Environmental Engineers
2. All District Environmental Engineers
3. All the Heads of labs.

Copy to:

1. P.A. to Chairman
2. P.A to Member Secretary
3. Manager (P&A)
4. All the desks in Personnel Section.
5. File./Circular File.

/Forwarded by Order/

**Sd/-
Additional Manager (P&A)**

PROPOSAL FOR CASH AWARD & COMMEMORATION CERTIFICATE
TO DECLARE THE SATISFACTORY COMPLETION OF 25 YEARS OF
UNBLEMISHED SERVICE

1.	Name of the Government Servant	:	
2.	Designation	:	
3.	Present place of work	:	
4.	Date of appointment in TNPC Board	:	
5.	Appointment Order No. & Date	:	
6.	Date of completion of 25 years of service	:	
7.	Work and conduct of the individual	:	
8.	Whether any disciplinary action is pending / initiated against the individual	:	
9.	Whether fully qualified for such award	:	
10	Remarks of the Head of Department	:	
11.	Whether he/she has already been awarded with KISAN VIKAS pathra for a sum of Rs. 500/- for the completion of 25 years of service in TNPC Board	:	
12	Recommendation	:	

Certified that the details furnished above are verified with the Service Book the individual and found correct.

Head of the Office
(Signature of the attesting authority)

நகல்

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

குறிப்பாணை எண்.தநாமாகவா/011453/உ.த./2014, நாள்: 2.4.2014

பொருள் : தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் - வாரிய அலுவலகத்தின் அனைத்து பிரிவுகள், ஆய்வகங்கள் மற்றும் மாவட்ட அலுவலகங்களின் 31.03.2014 அன்றுள்ள இருப்பு சரிபார்த்தல் தொடர்பாக.

வாரிய அலுவலகத்தின் அனைத்து பிரிவுகள், ஆய்வகங்கள் மற்றும் மாவட்ட அலுவலகங்கள் ஆகியவற்றின் சொத்தின் மதிப்பினை அறிந்துகொள்ள ஒவ்வொரு நிதி ஆண்டின் முடிவில் இருப்பு பொருள் சரிபார்த்தல் வேண்டும். எனவே, வாரியம், மாவட்ட அலுவலகங்களில் உள்ள அறைகலன்கள், கருவிக்கல தொகுதிகள், அலுவலக உபயோகப் பொருட்கள் மற்றும் ஆய்வகங்களில் உள்ள அனைத்து ஆய்வுக் கருவிகள், உபகரணங்கள், வேதியியல் பொருட்கள், கண்ணாடி உபகரணங்கள், வடிகாக்கிதங்கள் அலுவலக உபயோகப் பொருட்கள் மற்றும் இதரப் பொருட்களின் 31.03.2014 அன்றுள்ளபடி இருப்பு சரிபார்த்தல் வேண்டும்.

மேற்கூறிய இருப்பு சரிபார்த்தல் பணி சென்ற ஆண்டைப் போலவே அந்தந்த மாவட்ட அலுவலகங்கள் மற்றும் ஆய்வகங்களில் அந்தந்த மாவட்ட சுற்றுச்சூழல் பொறியாளர் உதவி சுற்றுச்சூழல் பொறியாளர் அவர்களால் 1.04.2014 முதல் 15.04.2014 வரை மேற்கொள்ளப்பட்டு இருப்பு சரிபார்ப்பு அறிக்கையினை 30.04.2014 க்குள் வாரியத்தின் உள் தணிக்கைப் பிரிவிற்கு அனுப்பப்பட வேண்டும்.

வாரிய அலுவலகத்தின் அனைத்துப் பிரிவுகளான(வாரிய அலுவலகம், வாரிய கலையரங்கம், கட்டுமானப்பிரிவு இருப்புப்பொருள் சரிபார்ப்பு பணி திரு.து. சேகர்,இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர் அவர்களாலும், புவியியல் மையம் மற்றும் நூலகம் ஆகியவற்றின் இருப்புப்பொருள் சரிபார்ப்பு பணிதிரு.அ.கிருஷ்ணமூர்த்தி,இணைத்தலைமை சுற்றுச்சூழல் பொறியாளர் அவர்களாலும், சுற்றுச்சூழல் பயிற்சி மையம், சுற்றுச்சூழல்,கரையரங்கம், வாகனப்பிரிவு மற்றும் கணினிப்பிரிவு ஆகியவற்றின் இருப்பு சரிபார்ப்பு பணி திரு. ஜெயகுமார் டிசி எத்திராஜ்,இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர் அவர்களாலும், மேம்படுத்தப்பட்ட சுற்றுச்சூழல் ஆய்வம், சென்னை,இருப்பு பொருள் சரிபார்ப்பு பணி திரு. சு. செல்வன்,இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர் அவர்களாலும்,1.4.14 முதல் 15.4.14க்குள் சரிபார்க்கப்பட்டு சரிபார்ப்பு அறிக்கையினை 30.4.14க்குள் வாரியத்திற்கு அனுப்பப்பட வேண்டும்.

இருப்பினை சரிபார்க்கும்பொழுது அனைத்து சொத்துக்கள் / பொருட்களின் இருப்புப் பதிவேட்டில் சரிபார்க்கப்பட்ட பொருட்களின் எண்ணிக்கையினை எண்ணிலும், எழுத்திலும் பதிவு செய்து கையொப்பமிட வேண்டும். கையொப்பமிடுபவர் தேதியும் பதவியையும் குறிப்பிட வேண்டும். சொத்துக்களின் சரிபார்க்கும் அறிக்கையினை அனுப்பும்பொழுது அனைத்துப் பொருட்களின் விபரத்தினை இணைப்பில் உள்ள படிவத்தில் உள்ளபடி அளித்து அறிக்கை அனுப்ப வேண்டும்.

அ. இருப்பினை சரிபார்க்கும்பொழுது இருப்புப் பதிவேட்டில் படிவம் 1ல் உள்ளபடி சம்பந்தப்பட்ட ஆய்வக பொறுப்பு அலுவலரிடம் இருந்து அனைத்துப் பொருட்களும் எவ்வித விடுதலின்றி பதியப்பட்டு 31.3.2014

அன்றுள்ள இருப்பு கணக்கிடப்பட்டுள்ளதுசுஎன்ற சான்றினை பெற்று அதன்பின் இருப்பு சரிபார்க்கப்பட வேண்டும். மேற்கூறிய சான்று இருப்புப் பதிவேட்டில் பதியப்பட வேண்டும்.

- ஆ. இருப்பை சரிபார்க்கும்பொழுது சம்பந்தப்பட்ட இருப்புப் பதிவேட்டில் சரிபார்க்கப்பட்ட பொருட்களின் எண்ணிக்கையை எண்ணிலும் எழுத்திலும் பதிவு செய்து கையொப்பமிட வேண்டும்.
- இ. சொத்துக்களை சரிபார்க்கும் அறிக்கையினை அனுப்பும்பொழுது இருப்புப் பொருட்களின் விவரத்தினை இணைப்பு 2ல் உள்ள படிவத்தில் உள்ளபடி அளித்து அறிக்கை அனுப்பப்பட வேண்டும்.
- ஈ. வேதியியல் பொருட்கள், கண்ணாடி உபகரணங்கள், வடிகாக்கிதங்கள் மற்றும் உதிரிப் பொருட்கள் மற்றும் உடைந்த பொருட்களின் பெயர் மற்றும் இதர விவரங்களை அளித்தால் போதுமானது. சரிபார்க்கப்பட்ட அனைத்துப் பொருட்களின் வரத்தினை அளிக்கத் தேவையில்லை. இது அனைத்து நுகர் பொருள் (இணைணைத்தட்சுருளுண்) சரிபார்ப்புக்கும் பொருந்தும்.
- உ. மாவட்ட அலுவலகங்கள் / ஆய்வகங்களில் உள்ள அனைத்துப் பொருட்களின் மீதும் / உபகரணங்கள் மீதும் வரிசை எண்கள் கொடுக்கப்பட்டு அவை சொத்துப் பதிவேடு / உபகரணங்கள் மற்றும் தளவாடங்கள் பதிவேட்டில் அவற்றின் மதிப்புடன் எழுதப்பட்டனவா என்பதனையும் சரிபார்க்க வேண்டும்.

மேற்கண்ட நெறிமுறைகளை பின்பற்றி இருப்பு சரிபார்ப்பு பணியினை முடித்து, அறிக்கையினை குறிப்பிட்ட காலகெடுவிற்குள் அனுப்பக் கோரப்படுகின்றனர்.

கையொப்பம் (15.4.15)
உறுப்பினர் செயலருக்காக

பெறுநர்

1. அனைத்து மாவட்ட அலுவலர்கள், த.மா.க.வாரியம்
2. அனைத்து மேம்படுத்தப்பட்ட சுற்றுச்சூழல் ஆய்வகங்கள் / மாவட்ட ஆய்வகங்கள்
3. திரு. ஜெயகுமார் டிசி எத்திராஜ், இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர், வாரிய அலுவலகம், சென்னை -32
4. திரு.து.சேகர், இணைத்தலைமை சுற்றுச்சூழல் பொறியாளர், வாரிய அலுவலகம், சென்னை -32.
5. திரு.க.செல்வன், இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர், வாரிய அலுவலகம், சென்னை -32
6. திரு. அ. கிருஷ்ணமூர்த்தி, இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர், வாரிய அலுவலகம், சென்னை -32.

நகல்

அனைத்து இணைத் தலைமை சுற்றுச்சூழல் பொறியாளர்கள் (கண்காணிப்பு)த.மா.க. வாரியம் துணை இயக்குநர் (ஆய்வகங்கள்) (நீர்) மற்றும் (காற்று) மேம்படுத்தப்பட்ட சுற்றுச்சூழல் ஆய்வகம் சென்னை - 32.

உதவி இயக்குநர் (ஆய்வகம்) மேம்படுத்தப்பட்ட சுற்றுச்சூழல் ஆய்வகம் சென்னை - 32

நிதி ஆலோசகர். வாரிய அலுவலகம், சென்னை - 32

மேலாளர் (ப-நி), வாரிய அலுவலகம், சென்னை - 32

செயற்பொறியாளர் (கட்டுமானப்பிரிவு)வாரிய அலுவலகம், சென்னை - 32

இயக்குநர் (சுற்றுச்சூழல்பயிற்சி மையம்), வாரிய அலுவலகம், சென்னை - 32

உதவிப்பொறியாளர் (வாகனப்பிரிவு), வாரிய அலுவலகம், சென்னை - 32

கணினிப்பிரிவு, வாரிய அலுவலகம், சென்னை - 32

நூலகர், வாரிய அலுவலகம், சென்னை - 32
 தலைவர் (ப) உறுப்பினர் செயலரின் நேர்முக உதவியாளர்கள்
 இருப்புக்கோப்பு - 2

இணைப்பு - 1

ஷஅனைத்து அலுவலக மற்றும் ஆய்வக பொருட்களின் இருப்பு பதிவேட்டில், இருப்பு சரிபார்க்கும் முன் அலுவலக / ஆய்வகத் தலைமை அலுவலர் அளிக்க வேண்டிய சான்று.

இவ்வலுவலகத்திற்குள் / ஆய்வகத்திற்குள் வந்த / வெளியே சென்ற, இப்பதிவேடு சார்ந்த பொருட்களின் விபரம் முழுவதும் எவ்வித விடுதலின்றி பதியப்பட்டு 31.03.2014ன் படி இருப்பு சரிபார்க்கப்பட்டுள்ளது என சான்றளிக்கப்படுகிறது.

**கையொப்பம் மற்றும் தேதி
 அலுவலர்**

குறிப்பு:

(இச்சான்றிதழின் முதல்படி
 இருப்புச் பதிவேட்டின் முதல்
 பக்கத்தில் ஒட்டப்பட்டு இரண்டாவதுபடி
 வாரிய அலுவலகத்திற்கு அனுப்பப்பட வேண்டும்)

இணைப்பு - 2

----- அலுவலகத்திற்கான
31.3.2014 தேதியில் உள்ள

----- பொருட்களின் இருப்பு தேதி ----- முதல்
----- வரை சரிபார்க்கப்பட்டது.

வ. எண்	பதிவேட்டின் பக்க எண்.	பொருட்களின் பெயர் மற்றும் விவரம்	பதிவேட்டின் படி இருப்பு	மதிப்பு	சரிபார்க்கப்பட்ட இருப்பு	கூடுதல் குறைவு மதிப்பு

31.03.2014 அன்று உள்ள -----
பொருட்களின் இருப்பு, இருப்பு பதிவேட்டில் குறிப்பிடப்பட்டுள்ள இருப்புக்கு சரியாக உள்ளது என்பதை சரிபார்க்கப்பட்டு கூடுதல், குறைவு ஆகியவைகளை சம்பந்தப்பட்ட பொருட்களின் இருப்புப் பதிவேட்டில் பதிவு செய்யப்பட்டத எனவும் சம்பந்தப்பட்ட விவரங்கள் மேலே உள்ள பட்டியலில் தெரிவிக்கப்படுகிறது எனவும் சான்றளிக்கப்படுகிறது.

கையொப்பம்

**இருப்பு சரிபார்க்கப்படும் அலுவலக
ஆய்வக தலைமை அலுவலர்
கையொப்பம்**

இருப்பு சரிபார்த்த அலுவலரின்

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo. No. TNPCB / Per / P1 / 41374 / 13, dt. 08.04.14

Sub: Board office - general performance of the Board office-certain instructions issued.

1. The performance of many of the wings of the Board Office was reviewed by the Member Secretary on 25.03.2014 in the presence of the concerned officers and staff members. It was noticed that attention is lacking in many important aspects like not taking up of internal audits of subordinate offices, delaying in court cases, delay in the settlement of pensionary benefits like SPF etc., non-maintenance of updated registers connected with many subjects etc. This is very unfortunate considering that these are day to day affairs which have to be attended to on priority basis. The job charts of many desks/ seats were found to have been elongated with simple a subject who does not warrant inclusion in the job chart. This has probably been done to impress upon the inspecting officer that the seat/desk is having more than adequate workload.

2. This type of irregularities can be sorted out through detailed checking of the Personal registers of the subject Assistant concerned. It has to be ensured that the subject Assistants registers the papers then and there in his registers without any omission. His/ her promptness in taking initial/subsequent action has to be verified with reference to the entries in the personal register. Similarly, it has to be ensured that the personal registers with all subsidiary, registers like periodical register, arrear list, stock files etc., are put up by the Assistant to the concerned inspecting superiors on the due dates fixed. Any lethargy in this aspect should be brought to the notice of the higher authorities then and there. Similarly, it should be watched whether important files are moved without any undue delay. As far as the CM's cell petitions are concerned, this is subject to personal review by the Hon'ble Chief Minister. Thus, the need to attend these petitions in time need not be overemphasized. Any delay in these issues will tarnish the image of the

Board. It is the responsibility of the inspecting officials to ensure that RTI petitions and CM's cell petitions are attended to with utmost sincerity and replies sent within the time limit:

3. The inspecting officers should also make it a point to check that files closed are properly handed over to record within a reasonable time. Officers responsible for the sections should time and again inspect the record room and see that the files are arranged neatly and destruction of records is done as per the provisions of the Government office Manual.

4. The officers in charge of the Personnel section may come up with proposals for re-allotment of subjects among the staff as the workload in many desks seem to be exaggerated on paper. The specific workload in the seat /desk may be studied and revised proposals for reissue of a combined work order for the entire staff may be taken up.

**Sd./- Dr. D. Karthikeyan
Chairman**

To

All HOD's in Head Office

All Joint Chief Environmental Engineers (M)

All District Environmental Engineers / Assistant Environmental Engineers heading the District

Copy to: P.S. to Chairman / Member Secretary

/Forwarded by Order /

**Sd/-
Manager (P&A)**

நகல்:

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

அனுப்புநர்

பெறுநர்

மெ. முருகன், எம்.இ., எம்.பி.ஏ.,
மாவட்ட சுற்றுச்சூழல் பொறியாளர்
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்
597, சேலம் மெயின்ரோடு,
நாமக்கல் -637 001.

இணைப்பில் உள்ளபடி
அனைத்து தொழிற்சாலைகளுக்கும்

க.எண்.கோ. 09414/மாசுசூபொ/தமாகவா/நாம/2014 நாள் 15.04.2014

அய்யா,

பொருள் : தநாமாகவாரியம் - தொழிற்சாலைகள் - தொழிற்சாலைகளில்
சுத்திகரிப்பு நிலையம் / தொட்டிகளை சுத்தம் மற்றும் பழுது பார்ப்பது -
வழிமுறைகள் - தொடர்பாக.

பார்வை: வாரிய சுற்றறிக்கை எண் தமாகவா / ப- நி/கோ. 16032/2010. நாள்
21.03.2014.

வாரிய சுற்றறிக்கையில் கேட்டுள்ளபடி, தனி கழிவுநீர் சுத்திகரிப்பு நிலையம் /
பொதுக்கழிவு நீர் சுத்திகரிப்பு நிலையம் ஆகியவற்றில் உள்ள தொட்கிளல் சுத்தம் மற்றும்
பராமரிப்பு பணிகள் மேற்கொள்ளும் போது தவறாது கடைபிடிக்க வேண்டிய வழிமுறைகள்
இத்துடன் இணைத்து அனுப்பப்படுகிறது.

தொழிற்சாலை உரிமையாளர்கள் / பங்குதாரர்கள் / இயக்குனர்கள் / மேலாளர்கள்
ஆகியோர் இவ்வழிமுறைகளை தவறாது கடைபிடிக்க கேட்டுக்கொள்ளப்படுகிறார்கள்.

**கையொப்பம் (மெ. முருகன்)
மாவட்ட சுற்றுச்சூழல் பொறியாளர்
தமிழ்நாடு மாசுக்கட்டுப்பாடு வாரியம்
நாமக்கல்**

இணைப்பு: மேற்கண்டுள்ளவாறு

நகல்:

1. தலைவர், தமிழ்நாடு மாசு கட்டுப்பாடு
வாரியம், சென்னை
2. இணை தலைமை சுற்றுச்சூழல் பொறியாளர்,
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம், கோவை

அவர்களுக்கு
தகவலுக்காக பணிந்து
சமர்ப்பிக்கப்படுகிறது

சுத்திகரிப்பு நிலையத்தில் உள்ள கழிவுநீர் / கசடு தொட்டிகளை சுத்தம் / பராமரிப்பு செய்யும் பொழுது கட்டாயம் கடைபிடிக்க வேண்டிய வழிமுறைகள்

1. தொட்டிகளை சுத்தம் செய்ய இயந்திரங்களை உபயோகித்து செய்ய வேண்டும். உதாரணமாக ஆட்களுக்கு பதிலாக ஒதுணுணுணு இயந்திரத்தை பயன்படுத்த வேண்டும்.
2. சுத்திகரிப்பு நிலையத்தில் உள்ள மின் மோட்டார் பம்புகள் ஆகியவைகளை பழுது பார்க்கும்பொழுது தொழிற்சாலை பாதுகாப்பு அலுவலர் முன்னிலையில் தகுந்த பாதுகாப்பு உபகரணங்கள் மூலம் பழுது நீக்க வேண்டும்.
3. சுத்திகரிப்பு நிலைய உபகரணங்கள், பம்புகள், இயந்திரங்கள் ஆகியவைகளில் பாதுகாப்பு வால்வுகள் பொருத்தப்பட வேண்டும். மேலும் பாதுகாப்பு வால்வுகள் இருபக்கமும் சரியான முறையில் மூடுகின்றதா என்பதை உறுதிபடுத்த வேண்டும்.
4. சுத்திகரிப்பு நிலையத்தில் நிறுவப்படும் நீருக்கு அடியில் இயங்கும் பம்புகள் தொட்டியின் அடிப்பகுதியில் சாய்வான இடத்தில் 1நூ1அடி பள்ளத்தில் பொருத்தப்பட வேண்டும்.
5. சுத்திகரிப்பு நிலைய தொட்டிகளை சுத்தம் மற்றும் பராமரிப்பு பணிகள் மேற்கொள்ளும் முன்பு பாதுகாப்பு, துறையில் அதற்கான கல்வித்தகுதி படைத்த அல்லது பாதுகாப்பு துறையில் அனுபவம் வாய்ந்த அலுவலரிடம் இருந்து வேலை செய்ய முன் அனுமதி (தீணிணூடு ணீனுணூட்டிணு ண்தூண்ணூட்டிணு)பெற்ற பின்பு செயல்படுத்த வேண்டும்.
6. சுத்திகரிப்பு நிலையத்தில் உள்ள தொட்டிகளை சுத்தம், பராமரிப்பு பணிகள் மேற்கொள்ளும் முன்பு தொட்டிகளின் உட்செல்லும் வழி மற்றும் வெளி செல்லும் வழி ஆகியவற்றில் உள்ள வால்வுகளை இறுக மூடி, சுத்தம் செய்ய வேண்டிய தொட்டிகளை தனிமைப்படுத்த வேண்டும்.
7. தொட்டிகளை சுத்தம் செய்யும் முன்பு அதிக அழுத்தம் உள்ள காற்றை கம்பர்சர் மூலம் உட்செலுத்தி தொட்டியில் அடைபட்டுள்ள அபாயம் விளைவிக்கக் கூடிய வாயுக்களை வெளியேற்றிட வேண்டும்.
8. அபாயகரமான வாயுக்களை வெளியேற்றிய பின்பு அபாயகரமான வாயுக்களை கண்டறியும் கருவி மூலம் கண்டறிந்து 100%சதவிகிதம் அப்படிப்பட்ட வாயுக்கள் இல்லை என்பதை உறுதி செய்த பின்பு சுத்தம் செய்யும் வேலையினை இயந்திரங்களின் உதவியுடன் செயல்படுத்த வேண்டும்.
9. சுத்திகரிப்பு நிலையத்தில் உள்ள தொட்டிகளை சுத்தம் / சீராக்கும் பணி செய்யும் பணியாளர்கள் கீழ்க்கண்ட பாதுகாப்பு முறைகளை தவறாது பின்பற்ற வேண்டும்.
 - 1 சுத்தம் செய்யும் பணி ஆரம்பிக்கும் முன்பு பாதுகாப்பு உடைகள் மற்றும் உபகரணங்களை கொண்டு கைகள், முகம் மற்றும் உடலில் உள்ள அனைத்து தோல் பகுதிகளையும் மூட வேண்டும்.
 - 2 கண்களை பாதுகாப்பு முக கண்ணாடிகள் அல்லது சாதாரண கண்ணாடிகள் கொண்டு மூடி, இரசாயனப் பொருட்கள் முகத்தில் படாமல் பாதுகாக்க வேண்டும்.
 - 3 மூக்கு மற்றும் வாய்ப்பகுதிகளில் துகள்கள் படாதவாறு முகமூடி அணிய வேண்டும்.
 - 4 கைகளில் ஒருமுறை பயன்படுத்தக்கூடிய கையுறைகள் அணிந்திருக்க

வேண்டும்.

5 பாதுகாப்பு கவசம், செயற்கை சுவாச கருவி, பிரத்யேக உடை, கால் உறை ஆகியவை கட்டாயம் அணிந்திருக்க வேண்டும்.

10. பாதுகாப்பு உபகரணங்கள் அடங்கிய பெட்டியில், நைட்ரஜன் சல்பேடு, மீத்தேன், அம்மோனிய கார்பன் மோனாக்சைடு ஆகியவற்றை அளவிடக்கூடிய கருவிகள் பொருத்தப்பட்டிருக்க வேண்டும்.
11. பொது சுத்திகரிப்பு நிலையங்கள் மற்றும் தனி சுத்திகரிப்பு நிலையங்களில், உருவாகும் கசடுகள் 90 நாட்களுக்கு மேல் சேமித்து வைக்கக்கூடாது. கசடுகள் உடனுக்குடன் அப்புறப்படுத்தப்பட வேண்டும்.
12. பொது சுத்திகரிப்பு நிலையங்கள் மற்றும் தனி சுத்திகரிப்பு நிலையங்களில், தொட்டிகளை சுத்தம் செய்யும் முன்பு தீயணைப்பு துறை அலுவலர்களுக்கு தகவல் அளித்து பின்பு அவர்கள் முன்னிலையில் பணிகளை மேற்கொள்ள வேண்டும்.
13. சுத்திகரிப்பு நிலைய பணியாளர்கள் அனைவருக்கும் பாதுகாப்பு கவசங்களை கையாளுதல் பற்றி முறையான பயிற்சி அளிக்கப்பட வேண்டும்.
14. தொழிற்சாலைகள் மற்றும் பொது சுத்திகரிப்பு நிலையங்கள் ஒவ்வொன்றும் தனித்தனியாக பாதுகாப்பு கையேடுகள், பயிற்சி கையேடுகள் தயாரித்து பணியாட்களுக்கு கொடுத்து நீர் மாசு தடுப்பு உபகரணங்கள் மற்றும் காற்று மாசு தடுப்பு உபகரணங்கள் கையாளும் பயிற்சி அளிக்கப்பட வேண்டும்.
15. மேற்கூறிய பாதுகாப்பு வழிமுறைகளை தவறாது கடைபிடிக்க வேண்டும். மேலும் சுத்திகரிப்பு நிலையத்தில் நடக்கும் எந்தவொரு விரும்பத்தகாத நிகழ்வுகள் மற்றும் விபத்துக்களுக்கு தொழிற்சாலை மற்றும் சுத்திகரிப்பு நிலைய கம்பெனியின் உரிமையாளர் / பங்குதாரர் / இயக்குனர் / மேலாளர் ஆகியோர் முழு பொறுப்பாக கருதி அவர்களின் மேல் கடுமையான நடவடிக்கை எடுக்கப்படும்.

அனைத்து தனி மற்றும் பொது கழிவுநீர் சுத்திகரிப்பு நிலையங்களில் பணிபுரிவோர் மற்றும் தொழிற்சாலை நிர்வாகத்தினர் மேற்கூறிய வழிமுறைகளை தவறாது கடைபிடித்து அசம்பாவிதங்களை தவிர்க்குமாறு கேட்டுக் கொள்ளப் படுகிறார்கள்.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo.No / TNPCB/ ETI/ 17880/dt 09.05.14

Sub: TNPCB - ETI - Furnish data and relevant details about sago industries to CETeDOD, IIT Madras- Reg.

* * * * *

The Hon'ble Minister for Environment made an announcement on the floor of Legislative Assembly regarding the establishment of Technology Demonstration Centre by the Tamilnadu Pollution Control Board. The Board vide item No 242 -1-6 has approved the proposal for establishment of Technical Demonstration Centre. The G.O has been issued from Environment and Forests (ECZ) Department stating that the establishment of Technical Demonstration Centre at IITM will be at a cost of 5 Crores. MOU was signed between Tamilnadu Pollution Control Board and Indian Institute Technology, Chennai on 17.04.2013.

The Centre for Environmental Technology Development, Demonstration and Dissemination (CETeDDD), IIT Madras, which will address all the issues related to Environmental Management. In MSME's with special focus on wastewater, solid waste and air quality management in a holistic manner and also emerging challenges in Industrial wastewater management (Treatment, Recycle, reuse, reduce), Air Pollution Control Measures, Alternate process, process modification, Demonstration to Established best available Technologies and so on.

The first technical advisory committee meeting of CETeDDD (Centre for Environmental Technology Development and Dissemination) held on Jan 23, 2014 at IITM. The agenda for the meeting includes discussion and brainstorming to identify the strategies and focus industries for the centre.

It is also instructed that all JCEE's/DEE's/AEE's shall furnish the particulars as and when requested by CETeDDD, IITM and facilitate their requirements for inspection and data collection.

Sago Industry was chosen to be the first area of interest for the study by CETeDDD. The sago cluster, the largest production activity in India is located in Salem, Athur, Dharmapuri and Rasipuram districts of Tamilnadu. The CETeDDD,

IITM, also visited many of these clusters, Sago centre, Sago associations and the DEE office to assess the situation. They have observed the field environmental control measures and collected samples for analysis. They have also established a Lab scale UASB bioreactor to demonstrate advanced waste water treatment.

Now they are organising a workshop for 30-40 Sago plant-operators and managers on 12th and 13th May, 2014 at IITM to expose them to advance treatment, energy recovery and water reuse technology through talks, demonstrations in the lab, and treatment plant visits in Chennai.

Hence JCEE's (Coimbatore and Vellore), DEE's (Namakkal/Salem/Hosur/Villupuram) are requested to furnish the data and particulars about sago Industries as and when required by the CETeDDD, IITM.

**Sd/-
For Chairman**

To
All JCEE's /DEE's/AEE's
TNPCB

Copy to:

PA to Chairman

PS to Member Secretary

PA to ACEE

PA to Director (ETI)

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo. No.JCEE7TNPCB/TRY/F-Misc/2014 Dated; 15.05.2014

Sub: TNPCB - JCEE - TRY - Protecting the water bodies from pollution due to illegal discharge of untreated effluent - Inspection and Monitoring - Instructions issued from the Board- Submitted - Reg

Ref: Bd's Circular Memo No. TNPCB/Statistical/F.3162/2013 Dated 14.05.2014.

The attention of all the DEEs of Trichy Region are invited to the reference cited, wherein the Board has given following instructions to be followed scrupulously to prevent illegal discharge of effluents in to water bodies.

1. To intensify inspection and closely monitor the water polluting industries in their jurisdiction so as to totally eradicate the illegal discharge of effluents in to water bodies. In case of any unauthorised discharge into water bodies and land, immediate action has to taken to stop such activities. If closure orders have to be issued by the Board, then report shall be sent by fax to concerned HOD, so that closure order maybe issued immediately.
2. No unauthorised units shall be allowed to run/exit in their jurisdiction.
3. All pollution related issues in the jurisdiction has to be reflected in the daily report. Press related news and complaints shall be investigated immediately. Any violation identified, necessary action has to be taken and report on the same has to submitted to the Member Secretary/ Chairman with a copy to this office.
4. Field engineers shall check for the points (18 Nos) illustrated in the Board's memo vide reference cited during inspection and DEEs shall disseminate the instructions mentioned therein to all industries in written and monitor for strict compliance.
5. Board vide its memo dated 21,03.2014 has given certain instructions to be followed by ETP/STP operators during cleaning/ maintenance of ETP/STP and its accessories. DEEs are instructed vide this office memo dated 25.03.2014 and 22.04.2014 to disseminate the instructions to all ETP/STP

operators. The field engineers shall monitor adherence of these instructions by industries during inspection.

6. The field engineers inspecting the industries having ZLD system shall follow inspection guidelines issued vide Board's memo dated 13.03.2010. The defaults noted in the unit shall be reported in the inspection report.

The Board has regretted vide reference cited that, in spite of many instructions and vigorous follow-up, the action taken against pollution activities are found to be unsatisfactory. Hence, the DEEs of Trichy region are requested to follow the said instructions scrupulously and control the unauthorized discharge/activities to the environment in their jurisdiction. The action taken report on the above shall be furnished to the Board office with a copy to this office.

Sd/-
Joint Chief Environmental Engineer
TNPC Board/ Trichy

To

All the District Environmental Engineers, TNPCB,
Trichy Region.

Copy submitted to the Member Secretary, TNPCB, Chennai for favour of kind information please.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No.TNPCB/P&D/22030/Circular/2014 dated:21.07.2014

Sub : TNPC Board – Industries – Directions for closure and stoppage of power supply – Subsequent temporary restoration of power supply – Maintenance of Registers – Prior intimation about the expiry of revocation to TNEB – Regarding.

Ref : Board Memo No.TNPCB/P&D/16932/2014 Dated: 06.02.2014

It has been already instructed in the Board Memo Dated: 06.02.2014 that all District Office shall maintain registers in respect of directions issued for closure and stoppage of power supply and subsequent revocation / restoration of power supply to the concerned units vide reference cited above.

It has been noticed that action by the District Officers to comply with the Board direction (i.e) disconnection of power supply with the help of Tamil Nadu Electricity Board within the stipulated time is not followed strictly resulting that erring industries continue to pollute.

In this regard, all the District Officers of Tamil Nadu Pollution Control Board are instructed to issue prior intimation to the Tamil Nadu Electricity Board regarding the expiry of temporary restoration of power supply of Tamil Nadu Pollution Control Board proceedings issued to the concerned units for facilitating the Tamil Nadu Electricity Board officials to disconnect the power supply on time without any deviation.

Any deviation and lapses on the above, the concerned jurisdictional Engineer and District Officers of the Board will be held responsible.

The receipt of this memo shall be acknowledged.

**Sd/-
For Chairman.**

To

1. All the District Environmental Engineer,
Tamil Nadu Pollution Control Board.

2. All the Joint Chief Environmental Engineer (Monitoring),
Tamil Nadu Pollution Control Board – To follow up and for periodical
review.

Copy to:

1. All the HOD's in Tamil Nadu Pollution Control Board.
Corporate Office, Chennai.
2. PS (T) to Chairman,
Tamil Nadu Pollution Control Board, Chennai.
3. PA to Member Secretary, TNPC Board, Chennai.
4. File
5. Spare

**Sd/-
FOR CHAIRMAN**

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular No.TNPCB/P&D/16032/2014 Dated: 18.09.2014

Sub: TNPC Board Industries – Dealing of complaints against the Industries located in Primary Mixed and Commercial area as classified by the competent authority – Action to be taken – Instruction Issued – Regarding.

During the Chairman review meeting dt: 20.08.2014, the subject on attending complaints in primary, mixed residential area and commercial area was discussed. It was expressed that complaints are received mainly with the following aspects,

- (a) Industries operating unauthorizedly in approved dwellings and causing noise, air and water pollutions.
- (b) Non permissible activities undertaken by Industries without the approval of Local Bodies and causing environmental pollution
- (c) Action taken by Local Bodies on the violating industries were unsatisfactory resulting in complaints to pollution control board, filing of court cases etc.

As per the (3.0 (Rt.) No.17 dated 10.04.1984 issued in EC Department the following type of industries have to enclose consent of TNPCB while applying for building license from Local Body (Corporation, Municipality and Panchayat Union),

1. Distilleries.
2. Tanneries, Sago, Sugar, Dairies and Glue.
3. Fertilizers.
4. Paper and Pulp (Digester)
5. Chemical Industries.
6. Petroleum Refineries.
7. Textiles Industries (Dyeing and Bleaching).
8. Steel Plant (Electroplating, Heat Treatment etc.,)

9. Pottery Industries
10. Thermal Power Plants
11. Cement Industries;
12. Drugs Industries,
13. Paint Varnish Industries
14. Solvent Manufacturing Industries.
15. Auto Mobile Spare Parts Manufacturing Industries.
16. Pesticides.
17. Foundries.
18. Asbestos.

As per the DTCP G.O.Ms.No.1730 dated 24.07.1974, there are 6 types of land use classification namely residential use zone, commercial use zone, industrial use Zone, educational use zone, public and semi public use zone and agriculture use zone,

Further as per the development regulations of GMDA, the land use area includes primary residential use zone, mixed residential use zone, commercial use zone, industrial use zone, special and hazardous industrial use zone, institutional use zone, open space and recreational use zone, urbanisable use zone, non-urban use zone and agricultural use zone.

In the above land use classifications, certain activities of Industries are being permitted based on power consumption, strength of workers etc.

As number of complaints are being received at TNPC Board, corporate office and District offices of TNPCB against industries for causing environmental pollution in respect of noise, dust, water pollution etc, the following guidelines are issued for strict compliance.

1. On receipt of complaint against the industries on environmental pollution, the jurisdictional engineer or District officer shall inspect the site immediately without loss of time.
2. Building plan approval! issued based on the CMDA/DTCP/LPA planning guidelines shall be¹ verified along with permissible activities from the Local Body(Corporation, Municipality and Panchayat Union).

3. If any violation noticed against the complaint unit in respect' of item' No. 2,' the matter shall be immediately brought to the notice of the concerned local body to take appropriate action Under the **District Municipality Act 1920 and Public Health Act 1939** by Register post with a copy to the complainant.
4. For the permissible activities of industries in the notified land use classification, a thorough inspection shall be carried out by the jurisdictional engineer / District officer and full format TR shall be prepared for taking further necessary action.
5. It has to be ensured that all permissible activities of industries in the notified land use classification areas shall possess consent of the Board under Water Act and Air Act. These industries shall have the required ETP, STP, APC and acoustic measures as required under the provision of the Acts. If any violation noticed, action shall be taken under the penal provisions of the Water (P&CP) Act 1974, as amended and Air (P&CP) Act 1981, as amended.

The receipt of this circular shall be acknowledged.

**Sd/-
FOR CHAIRMAN**

To

1. All the District Environmental Engineer, .
2. All the JCEE(M) of TNPC Board.

Copy to:

1. All the HOD's in TNPC Board, Corporate Office,
2. PS (T) to Chairman, TNPC Board, Chennai.
3. PA to Member Secretary, TNPC Board, Chennai.
4. File.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular No.TNPCB/A2/003364/2015. dt. 04.03.15

Sub: TNPC Board - Admn. - Delay in processing the files in Technical Section after approval of Chairman -Certain instructions - issued - Reg.

It has been brought to the notice that, at times the approved files in Technical Section are not processed in time.

Therefore, all the officers are directed to follow the instruction as detailed below:-

- The processing of approved files should be carried out within a week.
- Fair copies of the consent order /Renewal of consent orders should be despatched within a week from the date of approval of draft.
- Any specific reasons for delay in further processing of approved files, the same should be brought to the notice of the Chairman immediately.

Any deviation in this regard will be viewed seriously and action will be taken against the individuals.

The receipt of this circular memo should be acknowledged.

**Sd/-
Manager**

To

All Senior Officers in Corporate Office, Chennai.

The Director (Labs.) / Deputy Director (Labs.) (W) & (A)

All Envl. Engineers/Asst.Envl. Engineers/Asst. Engineers

Corporate Office, Chennai.

Copy to: P.S. (T) to Chairman
Sr.P.A. to Chairman / P.A. to Member Secretary
Notice Board.

Copy of:-

**IN THE HIGH COURT OF JUDICATURE AT MADRAS
DATED : 05.03.2015
CORAM**

**The Hon'ble MR.SANJAY KISHAN KAUL, CHIEF JUSTICE
AND**

The Hon'ble MR. JUSTICE M.M.SUNDRESH

W.P.Nos.24975 of 2008;
W.P.Nos.7450, 11020,14 675, 14867, 19166, 19273 and23060 of 2009;
W.P.Nos.4503,7479, 8251,25944 of 2010 and
W.P.(MD) Nos.595,1143 and 2722 of 2010;
W.P.Nos.7786, 22595 of 2011 and W. P. (MD) Nos.2027, 6239,
6938 of 2011;
W.P.No.(MD) No.9675,16907, 16908, 16909 of 2012;
W.P.Nos.8317, 9878, 12775, 24769 of 2013 and
W.P.(MD) No.5960, 9611, 11499, 11747, 12021,17442 or 2013;
W.P.(MD) Nos.582, 852, 1909, 2191, 3778, 4910, 5187, 7776, 10633,
11148, 12080, 12711, 12347, 13029, 17467,
21270 of 2014
and
W.A.No.191 of 2014 and
connected Miscellaneous Petitions

K.R. Ramaswamy @ Traffic Ramasamy ...Petitioner in W.P.24976/2008

M.Kumaran ... Petitioner in W.P.7450/2009

Kotti ...Petitioner in W.P.11020/2009

A.N. Ponnusamy ...PetitionerinW.P.14675/2009

P.P.Mani ...Petitioner in W.P.14867/2009

P.S.Geetha ...Petitioner in W.P.19166/2009

M.Ramya	...Petitioner in W.P.19273/2009
S.S. Nagoor Gani	... Petitioner in W.P.23060/2009
T.Ramesh	..Petitioner in W.P.4503/2010
K.Kumaraval	...Petitioner in W.P.7479/2010
A.Magimaidass	...Petitioner in W.P.8251/2010
1.R.Anbazzhagan	
2.R.Ponmudi	
3.K.Rajendran	
4. P.Raja	
5. K. Penneerselvam	
6.P.Alagiri	
7.R.Murugesan	
8.K.Annadurai	
9. K.Sakthivel	...Petitioner in W.P.25944/2010
Shylaya Kumari	...Petitioner in W.P.(MD)595/2010
N. Gnanasekaran	...Petitioner in WP (MD)1143/2010
Mr.N.S. Ponniah (CGSC)	For RZ in WP (MD) 5187/2014 RI in WP (MD) 17467/2014
Mr.Ravichandran	For R10 in WP (MD) 13029/2014
Mr.G.Karnan	For R5 in WP (MD) 17467/2014
Mr.S. A. Ajumalkhan	For R5&R8 in WP (MD) 21270/2014
Mr. Athimoolapandian	For RI in WA (MD) 191/2014
Mr. K. P.Narayanakumar	For R4 in WA (MD) 191/2014

COMMON ORDER

(Order of the Court was delivered by The Hon'ble Chief Justice)

"To be or not to be" or rather "to have mobile phone towers or not to have mobile phone towers", is the question.

2. Petitioners seek regulations qua where the mobile phone towers should be installed on account of ill-effects of technology on human beings. . But, none of the petitioners have any conclusive material to show such ill-effects of radiation from the mobile phone towers. The apprehension arises on account of what is stated to be the different studies to the effect that the existence of mobile phone towers may possibly amount to health hazards. The moot point is, though, whether there are actually any health hazard on account of mobile phone towers, and if so, what are the precautions necessary.

3. We had an occasion to deal with the same in a writ petition being W.P.No.33465 of 2014 decided on 18.12.2014 where we had opined that there is no final view one way or other on this issue till now. There are only mere opinions.

4. Learned counsel appearing for the respondent -BSNL, has pointed out to us the Division Bench judgment of the Kerala High Court in W.P. (C) No.16724 of 2006(N) [Reliance Infocomm Ltd. v. The Sub Inspector of Police, Koyilandy, Kozhikode and others), decided on 12.10.2006. The Division Bench of Kerala High Court noted that the Division Bench of Bombay High Court in W.p.No.2112 of 2004, directed the Ministry of Health and Family Welfare, Government of India to conduct a scientific study on the issue of health hazards for persons residing near the mobile phone stations, it was said to be exposing human beings living within the magnetic field to fatal deceases like cancer, embryo disruption and changes in DNA structure. A Committee was, thus, constituted under the Chairmanship of Dr.N.K.Ganguly, DG ICMR, which gave its opinion.. Suffice to say, the Committee recommended that a precautionary approach should be adopted till further research data is available, as there was not enough evidence to show any direct health hazards of RF exposure from Mobile base stations. The relevant observations made by the Division Bench of Kerala High Court, while dealing with the report, are as under:-

"The Committee on the basis of the above findings recommended that a precautionary approach should be adopted till further research data is available. Further it was also opined that it will not be amiss to adopt the ICNIRP guidelines for limiting EMP exposure. Committee also reported that the protocols to be

allowed and necessary guidelines for sitting of mobile phone base stations may need to be developed as per its applicability for India. Further it was also recommended that periodic review of the status of knowledge in this area should be done and the recommendations may be revised accordingly. Committee however, opined that there is not enough evidence to show any direct health hazards of RF exposure from Mobile Base Stations. Recognizing that, committee has however opined, that data be generated through appropriate epidemiological studies (covering urban/rural population varied exposure levels) and appropriate funds should be made available to the institutions conducting these studies”.

5. The aforesaid report was made available to the counsel for the parties by the Kerala High Court. In fact, on analysis, it was found that radiation from the mobile base station is less as compared to that of AM Radio and FM Radio. The frequency waves used for mobile phones were found not covered under the definition of radiation as given in the Atomic Energy Act, 1962. The Radiation Protection Division of the U.K. Health Protection Agency in the year 2000 is stated to have 2000, reported that the balance of evidence indicates that there is no general risk to the health of the people living near the base stations on the basis that exposures are expected to be small fractions of guidelines.

6. The Division Bench also took note of the views expressed by the Delhi High Court in O.S.No.1121 of 2002 wherein, it was opined that there is neither any conclusive research nor authoritative scientific evidence to show that the radiations emitted by such transmission towers are dangerous to the health of human beings.

7. The, Kerala High Court also rightly took the view that mobile bass stations are essential for transmitting the receiving signals installed and maintained by all telecom service providers. There is no technology available to operate mobile phones without these towers. The findings given in paragraph 5 of the Kerala High Court judgment, is as under:-

“We have already found that RF exposures from Mobile Base Stations are much less than from radio, FM radio and television transmissions and that the consensus of scientific community is that the radiation from Mobile Phone Base Stations is

far too low to produce health hazards if people are kept away from direct access to the antenna and the overall evidence indicates that they are unlikely to pose a risk to health. The strength of radio frequency fields in front of the antennae varies with the distance. Persons standing directly in front of the antennae in these high density zones will get higher exposures. We have also found that the height of Mobile Base Station antennae is normally 36 meters and the effect of radio waves depends on the distance from the base stations since the antennae are directed horizontally with a 5 degree downwards tilt. Human studies pertaining to base stations conducted by Santini R et al (2002), Bortkiewicz et al (2004) (Huttar & Kundi et al (2006) do not report any quantitative parameters related to health hazards. Therefore, it can safely be concluded that the permission granted for installation of Mobile Base Station by the Panchayat would not cause as such any health hazards nor will it affect the fundamental rights "guaranteed to citizens under Article 21 of the Constitution. Right to life enshrined under Article 21 includes all those aspects of life which make life meaningful, complex and worth living. Development of technology has its own ill-effects on human beings, but, at times people will have to put up with that at the cost of their advantages. Petitioner and others for installing towers will have necessarily to comply with the statutory provisions contained in Chapter XIX of the Kerala Municipal Building Rules, 1999 which permits construction of telecommunication towers over buildings. Petitioner has submitted that it has already satisfied all those conditions and in such circumstance Panchayat has granted the licence."

8. Insofar as regulation of Roof Top Towers for Cellular Mobile systems are concerned, the Department of Telecommunications, Government of India, has circulated GR No. GR/TWR -09/01 FEB 2004. Thus, the technical body has taken care of the technical aspects by providing necessary requirements. It is orally stated before us that the Government of India has constituted later Ministerial Committee to analyse this issue.

9. Learned counsel for petitioner in W.P.(MD) Nos.16907 to 16909 of 2012 has also referred to the report of the Departmental Committee of BTS

towers, which contains recommendations. The Departmental Committee report is dated 30.3.2012. This, actually, thus, succeeds GRHo.GR/TWR-09/01 FBB 2004 issued by the Department of Telecommunications, referred to above by us. In fact, it enforces the health aspects of the concerned authorities and thus, periodically reviewing the matter depending upon the evidentiary material available for and against the health aspects qua these towers.

10. We are, thus, of the view that in a judicial proceeding these aspects cannot be analysed. There being no materials atleast as on date,- which can finally suggest any health hazards from these towers and the solution thereof the Court would not venture into unchartered territory of technical expertise to determine the area where it should be installed. The Court, at best can place this matter before the appropriate Committee to look into this matter which the Kerala High Court already did and we have the benefit of the conclusion arrived at in those proceedings, as noticed above.

11. We are of the view that no further directions are required in these matters, other than to say that the concerned authorities would continue to analyse the materials as and when it emerges to look into the concern raised by the petitioners, especially, in view of the fact that there is no final view as yet on these aspects. Science grows and evolves and one does not know what may happen tomorrow. It is, in this context, we have made those observations.

12. Writ petitions and the writ appeal, accordingly, stand disposed of. No costs. Consequently all connected Miscellaneous Petitions are closed.

Sd/-xx

Assistant Registrar

//ture copy//

Sd-V.Jayanthi 30.4.15
Sub Assistant Registrar

To

1. The Secretary,
Department of Telecommunications
Government of India, New Delhi.
2. The Secretary,
Ministry of Information & Broadcasting,

- Government of India, New Delhi.
3. The Telecommunication Regulatory Authority of India, Government of India, New Delhi.
 4. The Chief Post Master General, Tamilnadu, Anna Salai, Chennai-2.
 5. The Chief Secretary, Government of Tamilnadu, Secretariat, Chennai-9.
 6. The Commissioner, Corporation of Chennai, Rippon Buildings, Chennai-3.
 7. The District Collector, Chennai District, Chennai.
 8. Tamilnadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-32.
 9. The Chief General Manager, BSNL Telephones, Tamilnadu, Chennai-10.
 10. The Chief Officer, Telecom Regulatory Authority of India Jawaharlal Nehru Marg, Old Minto Road, New Delhi, 110 002.
 11. The Commissioner Thiruvallur Municipal Corporation, Thiruvallur District.
 12. The Member Secretary, Chennai Metropolitan Development Authority Egmore, Chennai 600 008.
 13. The Secretary to the Government Dept. of Town and Country Planning Fort St. George, Chennai - 600 009.
 14. The "District Environment Engineer Tamil Nadu Pollution Control Board, 266, Mettupalayam Road, J.Kapila Towers 3rd Floor, Coimbatore - 641 043.
 15. The Executive Officer, Sirumugai Village Panchayat, Mettupalayam Taluk, Coimbatore District.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. TNPCB/P&D/16032/2014/dated: 11.03.2015

Sub: TNPC Board – P&D – Closure proposals – Personal hearing to be conducted by JCEE (M), instead of DEEs before sending closure proposals to the Board Office - Reg.

The attention of all JCEE (M) Regional Offices and DEEs / AEEs of District Offices are invited. At present the Personal Hearing is conducted by District Officers for the unit which have been issued with Show Cause Notices in their respective District Offices, before sending the closure proposal to the Board Office. Hereafter the JCEEs (M) are requested to carry out the Personal Hearing with the unit authorities pertaining to their region instead of DEEs, before sending any closure procedure to the Board Office.

Sd/-.

For Chairman

To

All JCEEs (M) Regional Offices / DEEs / AEEs District Offices
Tamil Nadu Pollution Control Board.

Copy to:

All HODs, TNPC Board, Chennai.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/F. 008429/2015. Dated: 19 .03.2015

Sub: TNPC Board - P&D - Directions under section 18 (1) (b) of the water (PCB) Act 1974 and the Air (P&CP) Act 1981 in the matter of pollution control in 17 category of highly polluting industries, CETPs and CHW & BMW incinerators regarding self monitoring of compliance - Reg.

Ref: CPCB Lr. No. B. 29016/04/06/PCI-1/7199, Dated: March 2, 2015.

A copy of the above reference received from Chairman, Central Pollution Control Board is enclosed herewith. All the technical Head of the Departments / Joint Chief Environmental Engineers (Monitoring) are requested to promulgate the directions issued by the Central Pollution Control Board to all respective category industries and instruct them to comply with the above said directions. Further action taken report in this regard shall be sent to P&D section early.

The receipt of the letter shall be acknowledged.

End: As above.

**Sd/-
For Member Secretary**

To

All the Head of the Departments
All the Joint Chief Environmental Engineer (Monitoring).

Copy to:

Care Air Centre.

Copy of:-

CENTRAL POLLUTION CONTROL BOARD
(Ministry of Environment & Forests Govt. of India)
SPEED POST

B-29016/04/06/PCI-1/

MARCH 02, 2015

To

The Chairman
Tamilnadu State Pollution Control Board
No.100, Anna Salai,
Guindy, Chennai – 600 032

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 IN THE MATTER OF POLLUTION CONTROL IN 17 CATEGORY OF HIGHLY POLLUTING INDUSTRIES, CETPs AND COMMON HAZARDOUS WASTE a BIOMEDICAL WASTE INCINERATORS-REGARDING SELF MONITORING OF COMPLIANCE

WHEREAS, under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974, and under Section 17 of the Air (Prevention 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 State/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 and 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, the SPCBs and PCCs are empowered to stipulate standards for discharge of environmental pollutants for various categories of industries and

common effluent treatment plants (CETPs), Common Hazard waste and Biomedical waste incinerators even more stringent than those notified by the Central Government, under the Environmental (Protection) Act, 1986 and rules framed there under; and

WHEREAS, Pharmaceuticals, Chlor Alkali, Fertilizers, Oil Refinery dye intermediate, Pesticides, Petrochemical, Large Power plants, Cement, Aluminium, Zinc, Copper, Iron & steel, Large Pulp & paper, Distillery, Sugar and Tannery industries located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water, which pose constant threat to cause adverse effect on the water and air quality ; and

WHEREAS, Common Hazardous waste and Biomedical waste incinerators and Common Effluent Treatment Plants (CETPs) located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water; and

WHEREAS, the SPCBs and PCCs are also required to ensure installation and regular operation of the requisite pollution control facilities In the polluting industries; and

WHEREAS, there is need to inculcate habit of self monitoring mechanism within the industries for complying the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, number of Industries under 17 category which are operating in the state/UT have been identified can be suitably directed for installation and commissioning of online monitoring systems (emission and or effluent); and

WHEREAS, number of Common Hazardous waste and Biomedical waste incinerators and CETPs operating in the state/UT can

also be considered for installation and commissioning of online monitoring systems (emission and or effluent);and

WHEREAS, for strengthening the monitoring and compliance through self regulatory mechanism ,online source and effluent monitoring systems need to be installed and operated by the developers and the industries on 'polluter pays principle' ;and

WHEREAS, some of the SPCBs have already given specific conditions in consent to operate of 17 categories of highly polluting industries/ and Common Hazardous waste and Biomedical waste incinerators to install continuous emission and effluent monitoring systems; and

WHEREAS, it is envisaged in "National Environment Policy-2006" that to strengthen the testing infrastructure and network for monitoring ambient environmental quality and progressively ensure real-time, and online availability of the monitoring data; and

WHEREAS, CPCB had earlier issued letter dated January 12,2011 to SPCBs /PCCs to direct all the 17 categories of highly polluting industries to install automatic air and water quality stations to monitor the ambient quality; and

WHEREAS ,it is becoming a need and necessity to regulate and minimize inspection of Industries on routine basis and instead efforts need to be made to bring self discipline In the industries to exercise self monitoring & compliance and transmit data of effluent and emission compliance to SPCBs/PCCs and to CPCB on continuous basis; and

WHEREAS, there could be some time needed for getting such devices standardised and requiring confidence on data generated but needless to emphasize that efforts towards setting up to continuous monitoring devices is essential; and

WHEREAS, the ground truthing of the values Indicated by the online devices need to be done before bringing them in public domain for proper interpretation and such measures need to be taken at the level of SPCBs/PCCs .And whereas for regulatory purposes and for purposes of actions to be taken against non complying industries /facilities, the existing methods of sampling, analysis and related procedures under the existing statutes need to be continued; and

WHEREAS, SPCBs and PCCS have prescribed standards for various parameters as per the notified standards under Environment(Protection) Act,1986 and the State Boards may refer to the parameters which should be monitored by installing continuous effluent and emission monitoring devices(Annexure -II);and

WHEREAS, continuous effluent and emission monitoring devices can be installed in those industries which are continuously letting out effluents and emissions out of their premises: and

WHEREAS following direction under Section 18(1) (b) of the Water (Prevention a Control of Pollution) Act, 1974, and 18(1)(b) of the Air (Prevention & Control of Pollution) Act, 1981 have been issued to all SPCBs/PCCs on 05.2014;

- a) To Install online continuous Stack Emission Monitoring Systems (CSEMS) in 17 categories of highly polluting industries and in Common Hazardous waste and Biomedical waste incinerators for the parameters(industry/sector specific parameter) mentioned in the consent to operate/authorisation not later than by March 31,2015;
- b) To install online effluent quality monitoring system at the outlet of effluent treatment plants of the 17 category Industries and in CETPs for the measurement of the parameters(industry/sector specific parameter) like flow, pH, COD, BOD, TSS and for other

consented parameters as per the guidelines provided; not later than by March 31, 2015

- c) To connect and upload the online emission and effluent monitoring data at SPCBs/PCCs and CPCB server in a time bound manner but not later than by March 31, 2015;
- d) To ensure regular maintenance and operation of the online system with temper proof mechanism having facilities for online calibration;
- e) To submit bank guarantee of 25 % of the cost of online monitoring systems (emission and effluent whichever applicable) for ensuring timely installation of online monitoring systems within 90 days from the date of receipt of directions issued by SPCBs/PCCs to the industries;

WHEREAS In order to sensitize the Issues among SPCBs/PCCs, CPCB also highlighted the status of compliance of setting up online monitoring system in the conference of Chairman and Member Secretaries (February 21-22, 2014 at Bangalore and January 09, 2015 at Chandigarh) at the National as well as Regional level on online monitoring system; and

WHEREAS CPCB has organized five interaction meets on 06/8/2014, 19/09/2014, 29/09/2014, 8/10/2014 and 16/10/2014 respectively to have an Interaction with SPCBs, representative of industries, industrial associations and instrument suppliers on online monitoring system; and

WHEREAS CPCB has already published a guidelines for online continuous monitoring system for effluents on 07.11.2014; and

WHEREAS a letter has been issued to all SPCBs/PCCs on October 31, 2014 and subsequent reminder sent on December 24, 2014 to provide action taken report to CPCB in the format before January 10, 2015; and

Now, therefore, in exercise of the powers conferred 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 and keeping in view strengthening of the monitoring mechanism for effective compliance through self regulatory mechanism, you are directed to

- (i) All the industries will submit bank guarantee of 100 % of the cost of online monitoring systems (emission and effluent whichever applicable) for ensuring timely installation of online monitoring systems by 30,06.2015 and such bank guarantee will be discharged if they install the system before June 30,2015.
- (ii) If the Industries will not install the online monitoring system by June 30, 2015 their consent to operate of the industry shall be withdrawn and bank guarantee shall be forfeited.

Sd/
(Shahs Shekhar)
Chairman

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No: TNPCB/P&D/16032/Circular/2014. Dated : 23.03.2015

Sub : TNPCB - Industries - Details of industries in operation during Closure orders of Board - Requested -Reg.

Ref : 1. Board's Memo No.TNPCB/P&D/16032/2014, Dated: 06.02.2014

2. Board's Memo No. TNPCB/P&D/22030/Circular/2014, Dated 21.07.2014

District Officers through various Circulars and memos have been informed and warned in respect of industries in operation after the expiry of Closure direction issued by the Board.

In a present incidence, it has been brought to the notice that a industry issued with temporary revocation until 18.09.2009 was found to be in operation until date and consents renewed successively until 30.06.2015. The Serious concern on the above issue is that expansion consent has been issued 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.

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 Dr.S.Selvan, JCEE by name cover before 15th April 2015 without fail.

Sl. No.	Name and Address of the Industry	Date of issue of Closure	Date of issue of revocation with validity	Present status	Details of Expansion of CTE/CTO issued during 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 initiated,

The receipt of this memo shall be acknowledged.

**Sd/-
For Chairman**

To

1. All the District Environmental Engineer/Assistant Environmental Engineers heading the districts, Tamil Nadu Pollution Control Board
2. All the Joint Chief Environmental Engineers (Monitoring)
Tamil Nadu Pollution Control Board - To follow up and periodical review,

Copy to:

1. PA to Member Secretary, TNPC Board
2. PS to Chairman, TNPC Board.

Copy of:-

File No. A- 11015/31/2013-CPW
Government of India
Ministry of Environment, Forests & Climate Change
CP Division
(Environment Health)

Indira Paryavaran Bhawan,
2nd Floor Prithvi Wing,
Jor Bagh Road, Aliganj,
New Delhi-110 003'
e-mail:-rubab.jaffer@nic.in;
Dated: 8th April, 2015

To,

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

Subject: Compliance of CIC's order No. CIC/SA/A/2014/901119 dated 31.03.2015 in RTI Application of Shri Suresh Chander Gupta dated 28.08.2013 in respect of Harmful Effects from Cell phone Towers Radiation-regarding.

Sir,

I am directed to enclose herewith the CIC's Order No. CIC/SA/A/2014/901119dated 31.3.2015 on the subject mentioned above and to request you to kindly create awareness among people regarding Harmful Effects of Electro Magnetic Field Radiation emitted from Mobile Tower installed in your state as directed by CIC in the aforesaid order under intimation to this Ministry.

Encl: as above

Yours faithfully,

Sd/-
(Dr. (Ms) Rubab Jaffer)
Deputy Director
TeleFax: 24695394

Copy of:-

CENTRAL INFORMATION COMMISSION

(Room No.315, B-Wing, August Kranli Bhawan, Bhikaji Cama Place, New Delhi
110 066)

Prof. M. Sridhar Acharyulu (Madabhushi Sridhar)

Information Commissioner

CIC/SA/A/2014/901119

Suresh Chander Gupta vs. Ministry of Environment & Forests

Important Dates and time taken:

RTI:28.08.2013	Reply: 11.09.2013	FAO: 11-12-2013
SA: 21.03.2014	Hearing of show cause: 25.3.2015	Decfsion:31-03-2015
Result: Directions to DDA, Ministry of Telecommunications etc.		

Parties Present:

1. The appellant is present. The Public Authority is represented by Dr. (Ms)Rubab Jaffer. None was present from DDA.

Facts:

2. Para 14, 15, 16,17 & 18 of the Commission even order dt 20.2.2015 is restated as under:

14. *Hence, the Commission directs the CPIO of Ministry of Environment and Forests to show cause why maximum penalty cannot be imposed for false and misleading information on such a vital issue of public importance, within 21 days from the date of receipt of this order.*
15. *The Commission directs the CPIO of MoEF to perform their obligation under Section 4(1)(c) and 4(1)(d) of RTI Act, 2005, within 21 days from the date of receipt of this order.*
 - a) *to furnish the reasons for formulating the policy of not imposing any restrictions and instead permitting the DDA to go ahead with unrestricted installation of Mobile Towers in the lands of DDA, in spite of recommendations against; and*
 - b) *to furnish whether they declared EMF as no air pollutant, if not, the reasons for not considering the EMF as air pollutant.*

- c) *to furnish the policy including response of the MoEF with reference to recommendations of WHO and inter-Ministerial Group.*
16. *The Commission directs the CPIO of DDA*
- a) *to explain why they ignored Report of WHO and Recommendations of Inter-Ministerial Group and*
- b) *why openly propagating false information that there are no adverse effects of EMF on the human beings and auctioning sites for installation of Mobile Towers, within 21 days from the date of receipt of this order.*
17. *The Commission recommends the Chief Ministers Office and office of Lieutenant Governor to probe into the reasons for ignoring these vital reports and their recommendations about the adverse effects of EMF from Mobile Towers and also to inform the people as to what measures, they would, initiate in. response, to. the. recommendations of the inter Ministerial Group or if they have rejected the recommendation, the reasons and grounds for the same, within one month from the date of receipt of this order.*
18. *The second appeal is disposed off with above observations and case is posted for compliance, explanation and penal proceedings on 25th March 2015.*

DECISION:

3. Both the parties heard and made the submission. CPIO of Central Pollution Control Board has submitted a detailed note on radiation (RFR). He had informed that RF radiation(RFR) has not been declared as air pollutant. Advisor also suggested that it is better not to install cell phone towers near hospitals, schools, residential colonies etc. as they are somewhat hazardous to the health of the people living in the surrounding. He mentioned that Nuclear radiations and X rays have capacity to break chemical bond of DNA and can lead to mutation of cells DNA and cancer, but RFR are not strong enough to break chemical bond and is thus not harmful.
4. Disputing the above statements, the appellant submitted as follows:
1. Declaration of RF radiation as air pollutant - Advisor from the MoEF had stated during the compliance meeting informed that RF radiation (RFR) has not

been declared as air pollutant. Under The Air (Prevention and Control of pollution Act, 1981 Environment (Protection) Act 1986,

"air pollutant" means "any solid, liquid or gaseous substance (including noise)] present in the atmosphere in such concentration as may be or trial to be injurious to human beings or other living creatures or plants or property or environment ".

Nature, of RFR is similar to noise and other air pollutants and RFF has harmful effect on human beings and living creatures. Report of Inter-Ministerial committee has clearly brought out that **presence of RF radiation tend to be injurious to human beings and other living creatures like bees birds etc.** The extent of harmful effect will depend upon the exposure level and duration of exposure .

The very fact that maximum exposure limits for RFR are declared and monitored by Telecommunication Engineering Centre (TEC), GOI alone prove beyond doubt, existence of the possibility of harm/injury to human beings or other living creatures from RFR. RFR can penetrate through multiple layers of concrete and is thus very effective for transmission of signals. For higher population and consequently higher number of mobile users, it is necessary for Mobile towers to project beam of more energy. Considering very high population density of India and continued increase in population, the risk of harmful effects from RFR on Indian population is much higher and further this risk is increasing at an alarmingly high rate due to experienced growth in the cell phone use.

Expert Group in its Report in 2013 on "Possible impacts of Communication Towers on Wildlife including Birds and Bees" had considered 919 study respects from open access Bibliographic databases and collated following results.

	Impact (%)	No Impact	Neutrals / inconclusive	Total (n)
Birds	23 (77%)	3	4	30
Bees	6 (86%)	1	0	7
Human	459 (62%)	109	174	742
Other animals (+Wildlife)	85 (+13) (74%)	16(+1)	10(+7)	111 (+21)
Plants	7 (88%)	0	1	8
Total	593 (65%)	130	196	919

It is noted that 81% studies are on human and in nearly in two/third cases, there is adverse impact.

This scale of these studies was not large enough to definitely conclude that RFR is carcinogenic, but large number of studies from different parts of globe indicated harmful impact of RFR and WHO categorized RFR as possible carcinogenic. **It may be noted that WHO could also have declared RFR as “Carcinogenic” or “not carcinogenic”, but WHO has declared it as possible carcinogenic.**

To safe guard general public and other living creatures from the harmful effects of FR radiations, it is absolutely necessary to declare RF radiation as Air pollutant and adopt precautionary Principle.

2. Does RF radiation has any adverse impact on human DNA – Advisor from the MoEF had stated during the compliance meeting that Nuclear radiations and X ray has capacity to break chemical bond of DNA and can lead to mutation of cells DNA and cancer. He stated that RFR are not strong enough to break chemical bond and is thus not harmful. **These statement are not correct.** Various Indian and international studies have confirmed that RFR damages and rearrange DNA structure.

Following Quotes from the Report of Inter-Ministerial Committee constituted in 2010, clearly brings out clearly that RF radiations may have adverse impact on human DNA:

Page 19 2nd para

“However a number of studies have reported the link between exposure to radio frequency radiations and occurrence of health disorder i.e. effect on cell growth, cell differentiation, DNA, immune system,As these studies were not well designed and number was not statically significant, these observations have not been considered conclusive.”

Page 20 last para (vi)

“DNA rearrangement in cells from brain and- testis were reported under RFR exposure at low intensity in mice (Sarkar et al, 1994, 1996)”

Page 21 2nd para (vii)

“WhileOccurrence of increased micronuclei, which is another indirect indicator of DNA damage.....”

Page 25 last para

“The Committee notes that most of the laboratories were unable to find a direct link between exposure to RFR and the incidence of cancer. However, growing scientific evidences of bio effects and adverse health effects like DNA rearrangements in cells or chromosomal damage is reported”.

Page 26 1st para 4.3 (i)

“Indian Council of Medical Research (ICMR) supported an animal study The result obtained showed that the chronic exposure to these radiations can cause double strand DNA breaks in sperm cells”

Above quotes may not conclusively establish link between RFR and cancer but do clearly indicate about high possibility of damage to DNA.

It may also be mentioned that human and other living creatures are exposed to many type of radiations (including radiations from Sun etc.) and human body has natural capability to repair damage to its cells. When extent of damage to cells exceeds the repair capacity, the cells mutate and may lead to cancer. RFR is like a slow poison and may cause cancer in few years or few decades depending upon extent of exposure and its duration. In view of this, it is necessary to adopt precautionary approach. WHO define the Precautionary Principle as a risk management concept that provide flexible approach to identify and manage possible adverse consequences to human health even when it has not been established that the activity or exposure constitutes harm to health.

3. Is exposure limit adapted in India adequately safe – Report of Inter-Ministerial Committee recommended reduction of RF exposure, to 1/10th of existing limits (para 5.7 on page 33). This recombination was adopted by TEC from September 2012. Exposure limits in India are based on ICNIRP guidelines. It may be mentioned here that ICNIRP guidelines were meant for protecting human beings from harmful “Occupational exposure” (adults who are generally exposed under known conditions and are trained to be aware of potential risk and to take appropriate precautions. By contrast general public comprises of individuals of all ages who may be unaware of exposure. These guidelines were not meant for limiting EMF exposure to general public and did not consider effects on medical devices, which is clearly evident from following relevant extracts from ICNIRP guidelines:

-Extract from “Purpose and Scope” portion – page 2:

“Compliance with the present guidelines may not necessarily preclude interference with, or effects on, medical devices such as metallic prostheses, cardiac pacemakers and defibrillators, and cochlear implants. Interference with pacemakers may occur at levels below that the recommended reference levels. Advice on avoiding these problems is beyond the scope of the present document but is available elsewhere”

Extract from “Protective Measures” portion – page 22:

“It is also essential to establish and implement rules that will prevent:

- Interference with medical electronic equipment and devices (including cardiac pacemakers);
- Detonation of electro-explosive devices (detonators); and devices (including cardiac pacemakers);
- detonation of electro-explosive devices (detonators); and
- fires and explosions resulting from ignition of flammable materials by sparks caused by induced fields, contact currents, or spark discharges.”

Para 5.4 on page 32 of Inter-Ministerial Committee report states:

"Bio-Initiative report published in US contains biologically based public exposure standard for electromagnetic fields at different radio frequencies. This report was prepared by Bio-Initiative report 2007 recommend 1000 micro watt/sq meter for outdoor cumulative RF exposure and power density up to limit as 100 micro watt/sq meter"

Note: the limit 50 micro watt/sq meter with upper limit of 100 micro watt/sq meter in Bio-Initiative report is for "indoor cumulative RF exposure", however these words are missing in. the Inter-Ministerial Committee report.

It is pertinent to mention here that Bio-Initiative report was first posted in August 2007. Pursuant to declaration of RFR possible carcinogenic by WHO in May 2011, The BioInitiative 2012 Report updated five years of science, public health, public policy and global response to the growing health issue of chronic exposure to electromagnetic fields and radiofrequency radiation in the daily life of billions of people around the world. The BioInitiative 2012 Report had been prepared by 29 authors from ten countries. Full report is around 1500 pages and is readily

available on internet. Both Bio-Initiative reports of 2007 and 2012 recommended exposure limit of **1000 micro watt/sq meter for outdoor cumulative RF exposure and power density up to limit as 100 micro watt/sq meter for indoor cumulative exposure.**

The comparison of the exposure limit adopted in India after reduction by 1/10* and those recommended in Bio-Initiative report is as under:

	Exposure Limit in India After reduction to 1/10th of earlier limit f/2000.	Bio-Initiative Recommendations	
		Outdoor	Indoor
900 MHz	0.45 W/Sq M or 450, 000 micro W/sq (450 times higher for Outdoor and 45,000 times higher for indoor)	1000 micro W/Sq M	100 micro W/Sq M
1800 Mhz	(9W/Sq M or 9000,000 micro W/sq M (9000 times higher for Outdoor and 9000,000 times higher for indoor)		

Prof Girish Kumar of IIT Mumbai has done lot of study and research on RFR. His presentation in power point and three news letters are attached as Annexure 1 to **Annexure IV.**

Para 5.6 on page 33 of the Inter-Ministerial Committee *report states:*

'The hot tropical climate of the country low body mass index (BMI), low fat content of an average Indian as compared to European countries and *high* environmental concentration of RFR adverse *effect and* the level of susceptibility of an average Indian may be different. Hence revision of radiation *norms may* be considered for *adoption in India keeping* in view the possible health concern."

Due to very high population density in India (consequently higher usage in number of mobile phones and higher exposure) and very high pollution level in cities higher safety factor may be required. Simply adopting reduction to 1/10 of earlier existing limits *may* not be safe.

The reduced RFR exposure limit by a factor of 1/10 also permit-RFR beam projections many millions times stronger signals than what is required for a cell phone to work. Cell tower typically project 20 W Power so that signal can travel for a long distance and can penetrate series of concrete walls in the buildings.

Bio-Initiative report recommends exposure limit of 1000 micro watt for outdoor and 100 micro watt for indoor (lower exposure for indoor to save people from continuous 24x7 exposure). These exposure limits are also many thousands times stronger than what is required for a cell phone to work. It is dear from above that exposure limits adopted in India is much higher and simple reduction by factor of 10 is not adequate to take care of harmful effects of RFR on the basis of PRECAUTIONARY PRINCIPLE.

"It is pertinent to mention here that harmful effects are more closely related to cumulative exposure. Hence a person with lower exposure on 24X7 basis (like residents living near mobile towers, specifically ladies who remain at home) are more prone to harmful effects, as their cells do not have a chance to recover. Children, old persons, pregnant ladies, infants and patients are more prone to harmful effects of RFR. Hence separate lower exposure limit should be prescribed for residential areas, schools and hospitals. **Harmful effects are directly proportional to Exposure level X Exposure time.** Prof Girish Kumar in his presentation (slide 34) has compared impact of 4000 hrs of cumulative exposure for malignant cancer. **Exposure of one hour -in 11 years will have same impact in less than 6 months if the person is exposed on 24 x 7 basis.** In fact the impact of 24 x 7 may be more severe as human body will not get any chance to recover and repair damage.

It is pertinent to mention that a circular dated 10/01/2008 was issued by Mr Vivek Rao the then Principal Secretary (Health & FW) Delhi Government banning installation of Base Station Antenna within the premises of schools and hospitals and directed that in residential areas only after permission from concerned Residents Welfare Associations. There is need to protect residents/school children /patients, people living/staying within a distance of 300 meters from the Base Station Antenna.) (mobile tower) **(Annexure V).**

Apparently the circular was neither implemented nor publicized.

4. **Regular Measurement of radiations** — Inter-Ministerial Committee report recommends regular measuring, display for general public information and creation of national data base is required similar to other pollution measures for Air (refer SN 11 & 12 on page 44). This same report also recommends creation of document "radio waves and safety in our daily life" by DOT (refer SN 17 on page 45).

5. **Policy formulations**—Appropriate formulation of Policy framework is must for reducing harmful effects of RFR radiations. For this various ministries like Ministry of Health and Social Welfare, Ministry of Environment and Pollution, Ministry of Telecommunication, Ministry of Science" and Technology, Department of Telecommunication, Central pollution Control Board are involved. Apparently due to involvement of multiple ministries this issue has not been addressed by any ministry. Govt. of India had constituted Inter-Ministerial Committee in 2010. This Committee consisted of 8 members. Surprisingly 5 members including Chairman of the committee and Member secretary along with 3 committee belong to one department i.e. Department of telecommunications. Only three members were from other ministries, one each from MoEF (Scientist E), Advisor, Deptt, Of Bio-Technology and Scientist ICMR. There was no representation from Ministry of Health ;and Social welfare, Ministry of Science and Technology, Central Pollution Board or reputed Hospitals like AIIMS etc. More than 60 % representation from one department of a ministry is very high. Constitution of this committee was also objected by Prof Girish Kumar of IIT Bombay, Who shared his views with the committee. The Inter-Ministerial Committee Report has brought various relevant issues regarding harmful biological effects of RFR. However while making recommendations for reducing exposure limit for Mobile Base Stations, it recommended that RF exposure limits may be lowered by 1/10th of the existing reference level. For Mobile handsets also recommendation for reduction in SAR values was made. The Inter-Ministerial Committee report also made number of other suggestions and measures like i) continuous testing/measuring centres and sending data to central server for further processing like pollution level measurement for noise and air quality, ii) creation of national data base with information on all base stations and display of emission levels on public domain, iii) information on SAR value for mobile phone at point of sale, iv) use of low power transmitters in side cities, v) public education program etc.

Prof. Girish Kumar, IIT Bombay had also presented his views on the subject. Power point presentation received from Prof Girish Kumar is attached.

Another expert committee was constituted in 2013 to study harmful impact on wildlife including birds and bees etc.

6 . Role of DoT and TEC

Telecom Engineering Centre (TEC) under Department of Telecommunications is responsible for finalising test procedures for measurement of Electromagnetic Fields from Base Station Antenna. It is pertinent to note following:

- DoT in its reply to KIT application attached an advertisement in National and Regional Newspapers for "ensuring safety from radiation of Mobile Towers & Mobile Handsets" to inform public. Scanned copy of reply dated 23/10/2013 from Director (Electrical) & CPIO DoT is attached (**Annexure VI**). Perusal of Precautionary Guidelines for Mobile users makes it clear that DoT is familiar with harmful effects.
- TEC (which is under DoT) in its reply to an RTI application **had falsely confirmed** that TEC is not aware about WHO notification of declaring RF Electromagnetic field as possible carcinogenic. In response to all other questions like conduct of study to gather data, preparation of education material for public, seeking information about harmful effects from MoEF and Ministry of Health and Social welfare, it replied in negative, Scanned copy of RTI reply dated 18/09/2013 from (Director -MM) cum CPIO TEC New Delhi is attached (**Annexure VII**).
- Director (MM) cum CPIO TEC New Delhi, also provided copy of Note Sheets/Approval note regarding Test procedures for measurement of Electromagnetic Fields from Base Station Antenna - Process of revision regarding. It is surprising that in the entire note sheet, there was not a single word about harmful effects of RF radiations/electromagnetic field or about rationale for revising the exposure level. Scanned copy of RTI reply dated 15/10/2013 from Director (MM) cum CPIO TEC New Delhi is attached (**Annexure VIII**). Only comments raised by Vodafone were deliberated and Note was approved by all senior officials without any observation/discussion on harmful effects of RF Electromagnetic field.
- In the Inter Ministerial Expert Committee out of 8 members, 5 members were from DoT, including DDG (R) from TEC. This, report deliberates about

number of international reports on harmful effects of RF radiations. The committee meetings were held in second half of 2010 and report may have been submitted in 2010 end or 2011. WHO notification declaring RF radiations as possible carcinogenic was released on 31st May 2011. Representative of DoT was member of the Expert Committee which prepared report on the Possible impacts of Communication Towers on Wildlife including Birds and Bees. In this report WHO notification was also deliberated. **TEC provided false reply in 2013 that it is not aware about WHO notification of 2011 and its complete silence in its internal approval notes on harmful effects of RFR is also surprising.**

- TEC has adopted exposure limits for RFR on the basis of ICNIRP guidelines. As mentioned in SN 1, above these international guidelines are for occupational hazards and do not consider biological effects. In the concluding section on 'PROTECTIVE MEASURES" of the said guidelines state:

"ICNIRP notes that the industries causing exposure to electric and magnetic fields are responsible for ensuring compliance with all aspects of the guidelines."

Last para of this section state:

"It is also essential to establish and implement rules that will prevent:

- ✓ *interference with medical electronic equipment and devices (including cardiac pacemakers);*
 - ✓ *detonation of electro-explosive devices (detonators); and*
 - ✓ *fires and explosions resulting from ignition of flammable materials by sparks caused by induced fields, contact currents, or spark discharges."*
- TEC is using ICNIRP guidelines for deciding exposure limits, but is ignoring all other PROTECTIVE MEASURES stated in the guidelines and recommendations of Expert Committee reports.
 - It is necessary to adopt other protective measures, like promotion of landline use, use of wired internet connections in schools/colleges and others busy places (provision of wireless WIFI should be made only at places where visiting hour are not long). Development of low SAR value handsets etc. Installation of low capacity Policies to save birds/bees etc. Use of mobile phone is necessity of modem life. Keeping mobile phone in necessary for safety of girls/woman and students outside their

residences. Most of the people keep handset in top pocket (harmful for cardio vascular) or in front pocket (harmful for sperm counts, infertility, foetus etc). Most of the mobile phones with internet/email facility receive/send signal to mobile tower at interval of one minute. In 8 hours 480 signals are exchanged. For safety purpose so many signals are not required. Signals are necessary only when call is received or email is to be checked. All of us are used to the convenience of selecting name from mobile handset and make calls. This facility is not available in fixed land or cordless land phones. Provision of such name selection facility will encourage more use of landline.. The market share of mobile phones has reached 80 %. To reduce harmful effects of RF radiations, it is desirable to encourage higher use of landline phones. The list is endless, but detailed study is pre-requisite for making progress in this regard.

It may also pertinent to mention here that Ministry of Health and Social Welfare had also stated in its reply to RTI that it is not aware about WHO notification and no other action like conducting study, has been initiated. Scanned copy attached (**Annexure IX**).

7 . Role of Various Ministries— It is surprising to see the following role various ministries:

- **MoEF** — The issue of RF radiation pertain to Ministry of Telecommunications. But RF R being pollutant need to be attended by MoEF.
- **Ministry of Health and Social Welfare** - claim not aware of WHO notification. Will ultimately bear huge cost on treatment of cancer/heart/other patients.
- **Ministry of Science and Technology** — Services not utilized for complex scientific issue such as RFR/Electromagnetic Field. Not involved by GOI in constitution of expert groups.
- **Central Pollution Control Board** - Not involved by GOI in constitution of expert groups.
- **Department of Telecommunication/TEC** — Only concerned about revenue from cell operators. Indifferent and insensitive towards harmful effects of RFR to general public.

- 8 . Prayer and relief sought:** From the foregoing, it is evident that no ministry/department has taken responsibility for saving general public from the harmful effects of RFR. Appellant prayed that:
- I. MoEF may be directed to declare RFR as air pollutant and arrange regular monitoring of data like noise and air pollution as recommended by the Inter Ministerial Expert Committee.
 - II. Conduct of study on harmful effects on human beings/birds/bees (health effects on children, Foetus, mothers and elderly persons, combined effects from multiple antennas exposure) in both high and low polluted areas and creation of document "Radio waves and Safety in our daily life" (refer SN 15 and 16 on page 45 of Expert Committee report.
 - III. MoEF and Ministry of Health and Social Welfare should be entrusted the responsibility to educate public and adopt other protective measures. In the long run Ministry of Health and Social Welfare will be major beneficiary (as per news reports GOI spend Rs 1.5 Lacs on each cancer patient, this expenditure will only increase in future and may increase exponentially with rise in cancer patients). The cost of such measures should be borne by Cell operators as polluting industry.
 - IV. Policy Circular for imposing restrictions on installation of Mobile Cell Towers which residential areas, within distance of 300 meters from schools and hospitals. If required only low power micro cell transmitters in such areas may be permitted (refer SN13 and 14 on page 45 of the Expert Committee Report).
- 5 . Having hard the submission and perusal of records, the Commission directs as follows:
- a) the respondent to send a copy of the advisory report to DDA.
 - b) the CPIO, Central Pollution Control Board to give a copy of the report to Appellant and DDA, and explain why the radiation is not declared as air pollutant in spite of evidence showing it is polluting.
 - c) the CPIO of MoEF and CPIO of Ministry of Health and Social Welfare to inform what measures they are taking up to educate people on these harmful effects,

- d) the Department of Telecommunication and Department of Information Technology to explain what measures they have taken to reduce the harm of radiation from Cell Phone Towers.
- e) The Commission directs CPIO, DDA to show cause as to why maximum penalty should not be imposed against them u/s 20 of the RTI Act for not implementing CIC's order dated 20-02-2015 and also going ahead with another public notification inviting tenders for unrestricted installation of Cell Phone Towers in Delhi on 30-03-2015, ignoring the recommendations above referred and the order of the CIC.

All the above directions shall be complied with by 23-04-2013.

6. The Commission orders accordingly.

(M.Sridhar Acharyulu)
Information Commissioner

Authenticated true copy

(Babu Lal)

Deputy Registrar

Address of parties:

The CPIO under the RTI Act Government of India
Ministry of Environment and forests
Indira Paryavaran Bhavan Jorbagh Road
Lodi Road, New Delhi-110003

1. Shri Suresh Chand Gupta
B-175 Sushant Lok-I
Gurgaon-122009

Copy also forwarded to:

1. The Lieutenant Governor of Delhi
Raj Niwas
DELHI-110054
2. The Chief Minister, Govt. of NCT of Delhi
Delhi Sachivalaya, Indraprastha Estate
New Delhi-110002.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. P&D/TNPCB/F. 8429/2015/ dated 13.4.2015

Sub: TNPCB -Direction issued by CPCB under section 18(1)(b) of the Water (P&CP) Act, 1974 and the Air (P&CP) Act, 1981 - connectivity of online monitoring system in 17 category of highly polluting industries, CETPS, CBMWMF-Reg.

Ref: 1. Board Memo No. TNPCB/P&DF.8429/2015 dated 19.3.2015
2. Letter No. JCEE (M) /TNPCB/CBE/F.0070/17 Cat/Direction/2015 dated 19.3.2015 & 30.3.2015.

The attention of the JCEEs Monitoring is invited to. the reference 1st cited wherein CPCB direction dated 2.3.2015 was communicated for compliance. In this connection, the JCEE Monitoring Coimbatore has convened a meeting with the 17 category industries in his jurisdiction and sent a compliance status report vide letter under reference 2nd cited. In the report it is noted that some of the units request for time beyond 30th June 2015 for providing online monitors. In this connection it is informed that TNPCB will not consider the units request. All the units should compulsory comply the directions issued by the CPCB and provide online monitors on or before 30th June 2015. Failure to comply the same, TNPCB will take necessary action as per the directions of CPCB. If the units need further time beyond 30th June 2015, they may represent to CPCB and get the orders. TNPCB will strictly follows the directions issued by CPCB in letter dated 2.3.2015. This message shall be communicated to all the units which are yet to provide online monitors as per CPCB directions.

**Sd/-
For Chairman**

To

All the JCEE (M), TNPCB.

[Note: JCEE (M), Chennai, Vellore, Trichy & Madurai are requested to convene a meeting with 17 category industries, CETPs & CBMWFs and send compliance report]

Copy to:

1. All JCEEs in Head Office.
2. All DEEs & AEEs heading the District Office, TNPCB.
3. Care Air Centre

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

From

To

Thiru K.Skandan, I.A.S.,
Additional Chief Secretary / Chairman,
Tamil Nadu Pollution Control Board,
76, Mount Salai, Guindy,
Chennai-600 032.

All the District Collectors

Letter No. P&D/TNPCB/F.012260/2015/Dated 21.4.2015

Sir,

Sub: TNPCB - Formation of District Co-Ordination Committee in all the Districts to restrain the operation of illegal units discharging the untreated effluent on land or into water bodies - Orders issued - Reg.

Ref: BP Ms No. 12 Dated 21.4.2015 (copy enclosed)

A copy of BP Ms No.12 dated 21.4.2015 is attached herewith. In the said proceedings TNPCB has issued orders for formation of District Co-ordination Committee to restrain the operation of illegal units discharging the untreated effluent on land or into water bodies.

In this connection you are requested to form the District Co-ordination Committee for your district and take stringent action and restrain the operation of illegal units discharging the untreated effluent on land or into water bodies. The committee may carry out surprise inspections even during night also. If there is, any discharge of trade effluent from any unauthorized units, the Committee may take immediate action to disconnect the power supply to the respective unit through TNEB and also carryout eviction of unauthorized units with police protection and in presence of officials. The committee may also files criminal case through Police such joint action will certainly curb the illegal units and ultimately protect our precious water bodies and groundwater source.

The action taken on the above shall be intimated to this office early.

**Sd/-
Chairman**

Copy to:

- 1 All the DEEs, AEEs heading the District Office, TNPCB.
- 2 All the Joint Chief Environmental Engineers (Monitoring), TNPCB.

Sd/- For Chairman

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/P&D/F,16032/2010 dated : 27.04.2015

Sub: TNPCB - Industries - P &D - Temporary Revocation of Closure Direction -
Date to be indicated - instruction issued - Reg.

Ref: 1. Board Memo No. TNPCB/P&D/16032/2014, dated 06.02.2014
2. Board Memo No. TNPCB/P&D/22030/Circular/2014, dated 21.07.2014.

In the above Board Memo(s), instructions have been issued to the District officers on the maintenance of registers for industries temporarily closed and power disconnected. Also it has been instructed for timely action in disconnection of power supply on the above erring industries on the due date.

Temporary revocations issued from the Board indicate a period of operation for 3 months / 6 months etc., leading to misconception among the field Engineers and industries that whether the temporary revocation is from the date of approval from the Board or on date of receipt at the field or the date of disconnection by the TNEB.

In order to dispel the above ambiguities, it is instructed that temporary revocation issued from the Board shall mention the specific date, month and year until which the temporary revocation shall be in force. Further for better monitoring and review temporary revocation of closure and disconnection of power supply shall be extended until the last date of the month.

This order comes into force with immediate effect.

**Sd/-
For Chairman**

To

1 All HODs, EEs, AEEs and AEs, TNPCB, Corporate Office.

Copy to:

1. PS(T) to Chairman, TNPCB, Chennai.
2. PA to Member Secretary, TNPCB, Chennai.
3. All district Office of TNPCB.
4. All JCEE (M) of TNPCB.
5. File.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo No.TNPCB/P&D/F.16032/2010 dated : 11.05.2015

Sub: TNPCB - Industries - P&D - Inspection of closed units for revocation - JCEEs (M) to inspect along with DEEs - Regarding

Ref: 1. Board Memo No. TNPCB/P&D/22030/Circular/2014, dated 21.07.2014.
2. Circular Memo No. TNPCB/P&D/F. 16032/2010, dated 11.03.2015
3. Circular Memo No. TNPCB/P&D/F. 16032/2010, dated 27.04.2015

The Board vide Circular Memo under reference second cited has issued instructions that while sending proposal to the Board for issue of closure direction to the Industries, a personal hearing shall be conducted by the concerned Joint Chief Environmental Engineer (Monitoring) instead of District Environmental Engineers. Now instructions are hereby issued 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.

This order comes into force with immediate effect.

**Sd/-
For Chairman**

To

1. All JCEEs (M) of TNPCB.

Copy to:

1. All District Offices of TNPCB
2. All HODs of TNPCB, Corporate Office.
3. PS (T) to Chairman, TNPCB, Chennai.
4. PA to Member Secretary, TNPCB, Chennai.
5. File.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&P/F. 1388S/NGT/2015 Dated: 10.06.2015.

Sub: TNPCB - P&D - Guidelines issued by CPCB for IN-USE Gensets for noise and emission control Including phasing out of old DG sets as per the directive of the Hon'ble National Green Tribunal, Principal Bench, New Delhi Guidelines communicated for information & Implementation - Regarding.

Ref: CPCB's Guidelines Issued for In-Use Generator sets for noise and emission control & the Order of Hon'ble National Green Tribunal, Principal Bench, New Delhi in the matter of Appeal No. 12(T_{HC}) of 2013.

A copy of the CPCB's Guidelines Issued for In-Use Generator sets for noise and emission control including phasing out of old DG sets & the Order of Hon'ble Petition Green Tribunal, Principal Bench, New Delhi in the matter of Appeal No. i2(T_{HC}) of 2013 are enclosed herewith for information,

All Joint Chief Environmental Engineers (monitoring) & District Environmental Engineers are directed to initiate action to implement the guidelines Issued by CPCB for IN-USE Gensets for noise and emission control including phasing out of old DG sets expeditiously and without default in their jurisdiction. A suitable condition in this regard shall be Incorporated In the consent being issued to the Industries for phasing out of old DG sets & noise and emission control by In-use DG sets. Further, the guidelines Information & Hon'ble NGT order shall be communicated to all Small Scale Industrial Associations & other Stockholders Associations in their jurisdiction for Implementation. An action taken report in this regard shall be furnished to ensure compliance.

Encl: As above.

**Sd/-
For Chairman**

To

All Joint Chief Environmental Engineers (Monitoring) &
District Environmental Engineers of TNPC Board.

Copy of:-

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

Appeal No. 12(T_{HC}) of 2013

And

Original Application No. 17(T_{HC}) of 2013

And

Original Application No. 32(T_{HC}) of 2013

In the Matter of :-

Market Welfare Association Vs. District Magistrate & Ors.

And

Fashion Market Welfare Association

Vs.

District Magistrate, SAS Nagar & Ors.

And

Sadhu Singh & Ors. Vs. The Chief Administrator & Ors.

**CORAM: HON'BLE MR. JUSTICE SWATANTER KUMAR, CHAIRPERSON
HON'BLE MR. JUSTICE M.S. NAMBIAR, JUDICIAL MEMBER
HON'BLE MR. D.R. D,K. AGRAWAL, EXPERT MEMBER
HON'BLE PROF. A.R. YOUSUF, EXPERT MEMBER**

**Present: Appellant;
Respondent No.4:
(In Appeal No, 12[T_{HC}] of 2013 and
O. A, No. 17[T_{HC}]of 2013)**

**Appearance not marked
Ms.Gurinderjit, Advocate**

**Mr. Vikas. Malhotra and Mr.
M.P,
Sahay, Adv. for MoEF,
Mr. R.N. Jindal, Director**

Ms. Alpana Poddar, Adv. for

CPCB

	Date and Remarks	Orders of the Tribunal
	Item No. 08-10 March 11, 2016	<p><u>Appeal No. 12 (T_{HC}) of 2013. Original Application No. 17 (T_{HC}) of 2013 and Original Application No. 32(T_{HC}) 2013</u></p> <p>Learned counsel appearing for CPCB submits that after deliberation with different Authorities and concerned States they have prepared the National guidelines for 'in-use generator sets (noise and emissions)'. Copy thereof has been placed on record. Since the guidelines have been prepared by the CPCB in exercise of their statutory powers. we direct the CPCB to put these guidelines on their website. as well as direct all the States to ensure-the implementation of these guidelines expeditiously and without default.</p> <p>In view of the above nothing survives in these cases, Consequently, Appeal No. 12(T_{HC}) of 2013, Original Application.</p> <p>No. 17(T_{HC}) or 2013 and Original Application No. 32(T_{HC}) of 2013 stand disposed of while leaving the parties to bear their own costs.</p> <p style="text-align: right;">..... CP (Swatanter Kumar)</p> <p style="text-align: right;">..... JM (M.S. Nambiar)</p> <p style="text-align: right;">..... EM (Dr.D.K.Agrawal)</p> <p style="text-align: right;">..... EM (Prof.A.R.Yousuf)</p>

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

APPEAL NO.12(THC) OF 2013

AND

O.A.No.17(T_{HC})of 2013

AND

O.A.No.32 (T_{HC}) of 2013

MARKET WELFARE ASSOCIATION VS. DISTRICT MAGISTRATE & ORS.

AND

**FASHION.MARKET WELFARE ASSOCIATION Vs. DISTRICT MAGISTRATE
SAS NAGAR & ORS**

AND

SADHU SINGH & ORS. VERSUS CHIEF ADMINISTRATOR & ORS.

INDEX

NO.	PARTICULARS	PAGE NO.
1.	FINAL GUIDELINES FOR IN-USE GENERATOR SETS ON BEHALF OF THE CENTRAL POLLUTION CONTROL BOARD, PARIVESH BHAWAN, CBD CUM OFFICE COMPLEX, EAST ARJUN NAGAR, DELHI-110032.	251-256

Sd/-

(S.S.Bala)

Scientist 'E'

Delhi

February 25th, 2015

IN-USE GENSETS: Guidelines for Noise and Emission Control

Consequent upon recognizing a fact that genset is a source of air and noise pollution in urban India, the emission standards for petrol & kerosene gensets (up to 19 kilowatt) were notified on 5th October, 1999 which have been subsequently revisited and revised on 07.08.2013. The noise limits for petrol & kerosene genset are in place since 25.09.2000, Similarly, emission standards for diesel gensets (up to 800 kilowatt) were notified on 17.05.2002 which have been revisited and revised on 11.12.2013. The noise limits for diesel gensets are in place since 17.05.2002. These norms are enforced, at manufacturing stage, through notified institutes/laboratories, wherein Central Pollution Control Board functions as nodal agency. Emission norms for diesel gensets (above 800 kilowatt) have been separately notified on 11.07.2002 and being implemented. The standards are likely to be notified shortly for natural gas/LPG run gensets or diesel/petrol & natural gas/LPG gensets.

In the matter of Appeal no. 12(THC) of 2013: Market Welfare Association Vs. District Magistrate & Ors; O.A. No. 17(THC) of 2013: Fashion Market Welfare Association Vs. District Magistrate & Ors, SAS Nagar & Ors; and O.A. No. 32.(THC) of 2013: Sadhu Singh & Ors. Vs. The Chief Administrator & Ors., Hon'ble National Green Tribunal (P8) has directed CPCB to prepare guidelines for compliance monitoring and measures to be taken for controlling the pollution by in-use gensets. The Hon'ble Tribunal specifically desired to know life time of locally manufactured gensets and diesel gensets used for agriculture purpose in addition to possibility of checking emission standards as done in vehicles. As a matter of fact, every engine is subjected to wear and tear, which leads to deterioration in its performance i.e. higher noise levels and emission. Generally public complaints are received for gensets having capacity less than 60 kilowatt or so, installed at market places or in residential areas. In the instant case, the Market Welfare Associations of Mohali have installed diesel gensets for their members and power so generated, being used by the shop keepers in case of power failure.

The Punjab pollution control Board (PPCB) prescribed emission limits to these Market Welfare Associations for gensets while in-use which is not envisaged in the Environment (Protection) Rules, 1986, These association have provided stacks of appropriate height to channelize smoke/emission as reported.

The associations were not able to comply with the said stipulations for emission prescribed by PPCB. Market associations raised the issue before Hon'ble Punjab and Haryana High Court. The cases were transferred to the National Green Tribunal by the Hon'ble High Court in 2013. Union of India (UOI) through this Ministry was impleaded as one of the respondents, at a later stage.

The concept of monitoring of a genset during its use is a copy of concept of PUC certificate, for (in-use) vehicles, as applicable. Vehicle can be taken to PUC certificate booth or booth/van can be parked on road side for testing of a vehicle but, testing machines cannot be lifted to basement(s) or top floor(s) for monitoring where generators are installed. Each genset manufactured after May 2005 would be complying with emission and noise norms, at manufacturing stage, as per prevalent notified standards. The issue of noise standards for in-use gensets i.e. standards/guidelines to control noise problem has reportedly been discussed in 21st meeting of the 'National Committee on Noise Pollution Control' held on 26.09.2014 in the Central Pollution Control Board.

NGT vide its order on 24.10.2013 asked the Member Secretary, PPCB for a meeting with CPCB and Ministry to finalize the policy as to how best can the DG set be subject to emission standards without asking for providing porthole, monitoring platform Etc. First meeting of officials of CPCB, PPCB and the MoEF&CC was held in the Ministry in the Chamber of Dr. Rashid Hasan, Advisor on 07.11.2013 and second meeting in the office of Member Secretary, CPCB on 15.01.2014 in the matter. CPCB organized a meeting of officials of CPCB, SPCB and MoEF&CC on 01.09.2014. A draft guidelines has been developed. Another meeting has been organized on 23.01.2015 in the Ministry in the matter.

Member Secretary, CPCB appeared personally on 21.04.2014 in the matter and submitted before NGT that CPCB would be able to evolve appropriate methodology for checking the emission of DG sets. NGT directed that on receipt of such report or recommendations from CPCB, MoEF&CC would take official view of the matter. CPCB undertook emission monitoring of a few in-use gensets and submitted the report to Hon'ble NGT(P8), New Delhi on 22.05.2014.

On suggestion of the Ministry, the draft guidelines have been circulated by CPCB among various State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs) for inputs. A few SPCBs/PCCs have provided their comments in the matter. Some of them are not in agreement to the recommendations of National Committee on Noise Pollution Control' in respect of noise limits. Issues have been decided. Following guidelines for installation of gensets, Do's & don't for Operation & Maintenance, Common facility for power back up; active life of Gensets, and Phasing out of Gensets are suggested.

1. Installation of Gensets

- i. Gensets be installed with stand alone or isolated foundation with proper anti-vibration packing/pad, etc;
- ii. Smoke of a gensets be channelized/emitted in a manner that it is not a nuisance in the neighbourhood;
- iii. Genset be installed in the basement, roof top, ground floor, front/back offset of the premises/building, in, in order of priority. However, due care be taken so that it is not a nuisance in the neighbourhood; and
- iv. The developer for new market/malls, high rise building or a gated green, field colony shall necessarily install a source of standby power back up and installation of genset by individuals be prohibited. Developer shall necessarily install a system to harvest solar or Wind energy, as applicable as a source of electricity apart from solar geysers.

2. Phasing out old Generator sets

Phasing out of old generators as per following schedule may be enforced by concerned SPCB/PCC, area SDM and Police.

- i. Any generator set having engines not engraved with manufacturer's name and date of manufacturing not to be allowed to operate on or after 01.06.2015;

- ii. Any diesel generator set without certified acoustic enclosure as per GSR 371(E), dated 17th May 2002 not to be allowed to operate on or after 01.06.2015; and
- iii. Generator sets manufactured on or after 17th May 2002 be scrapped and dismantled after its useful life, i.e., 15 years, from the date of manufacturing or 50,000 hours of operation, whichever ever earlier.

3. Phasing out age old Diesel Gensets for agricultural applications

Gensets being operated for agricultural applications are away from habitation. The phasing out of diesel gensets may be undertaken as per the following:

- i. Any genset being used for agriculture purpose, having engines not engraved with manufacturer's name and date of manufacturing not to be allowed to operate after 01.06.2016;
- ii. Any diesel generator set without certified acoustic enclosure as per GSR 371(E), dated 17th May 2002 not to be allowed to operate on or after 01.06.2016; and
- iii. All gensets manufactured on or after 17th May 2002 be discarded after its useful life i.e., 16 years from the date of manufacturing or 60,000 hours of operation, whichever earlier.

4. Maintenance of Diesel Gensets.

It is the responsibility of genset owner to maintain the genset. Proper maintenance as per following can reduce the pollution level and increase the Genset life.

i. Do's

- Inspect the pre cleaner for dirt /dust accumulation and it may be cleaned once in a week;
- Check vacuum indicator for red band and clean the outer element only by compressed air, with pressure, not more than 60 psi, if required;

- Drain the water and sediment from water separator and fuel tank before starting;
- Maintain coolant condition as per specifications;
- Check lube-oil pressure every morning after starting;
- Check engine log book of previous shift and reset the engine, if required;
- Clean the engine externally every day;
- Check any leakage of engine oil, coolant and fuel before start up and top up the engine oil, if required;
- Prime the engine before starting;
- Check battery condition and electrical connection before starting as per O & M manual;
- Start the engine, and operate it without load/idle for 2-3 - 'minutes for any leakage or abnormal sound. Do corrections, if necessary;
- Start, the engine oh electrical mode and check for proper functioning of safety controls;
- Idle the engine for three minutes before shut off;
- Carry out recommended schedule maintenance checks; and
- Use genuine parts while replacing them during break down or preventive maintenance.

Don't

- Operate the engine with choked or ruptured air cleaner element;
- Operate the engine with vacuum indicator removed;
- Remove inner element for cleaning;
- Operate the engine without diesel tank cap and strainer ;
- Operate the engine without radiator pressure cap;
- Operate the engine without thermostat;
- Operate the engine with lubricating oil level below above 'H' mark;
- Crank the engine more than 30 seconds continuously;

- Operate the engine with dirty radiator core;
- Over extend the filters and lubricating oil change period ;
- Allow dirt or any debris to enter oil system during oil change ;
- Operate the engine without support of exhaust and intake piping ;
- Operate the engine with low oil pressure or with hi temperature.

5. CPCB Proposal for Continued action plan: Meanwhile, CPCB in association with the manufacturers and in consultation with "Standing Committee on emission for off-Road Vehicles and construction equipments" may explore the methods of monitoring of in use generator sets. A study project will simultaneously be undertaken to suggest emission limits and noise limits for in-use diesel Gensets.

6. Conclusion: Fixing of life of genset i.e. 15 years for residential and commercial purpose and 16 years for agricultural purpose would help in controlling air and noise pollution due to use of gensets, since, it is a difficult proposition to monitor noise and emission levels at par with the PUC certificate system, as applicable for in-use vehicles.

-X-X-X-X-X-

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Proc. No. TNPCB/Per./F. No. 025714 /2013 Dated: 19.06.2015

Sub: TNPCB - Inspection Procedure - Issued - Regarding.

Section 23 of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 24 of the Air (Prevention and Control of Pollution) Act, 1981, as amended empowers any officers authorized by the State Pollution Control Board the right to enter any industry at reasonable times with assistance for the process of performing any of the functions of the State Board entrusted to him etc.,

Similarly, Section 10 of the Environment (Protection) Act, 1986 empowers any officers authorized by the Central Government, the right to enter any industry at reasonable times with assistance for the process of performing any of the functions of the Central Government entrusted to him etc, .

TNPCB has already issued a Board Proceeding in No. 22 Dated: 25.02.2004 fixing the norms for inspection and sample collection from the industries. Inspection of industries is usually carried out by the Engineers of the Board either individually or as a team. In order to standardize the inspection procedure, the Tamil Nadu Pollution Control Board issues the following instructions which shall be followed with immediate effect:

1. Notice of inspection to the responsible person/occupier of the premises shall be served before the actual inspection of the premises.
2. Then in the presence of the responsible person/occupier of the premises the inspecting officer shall visit the industry site and surroundings to collect all the information as required in the prescribed inspection report.
3. In case of Green site industry importance shall be given in the following details:

- a. Location and details of water bodies
 - b. Location and: details of habitations
 - c. Location and details of other industries
 - d. Location and details of roadways
4. In case of existing industries importance shall be given to the following details:
- a) All manufacturing process operations right from the raw materials receipt to product dispatch.
 - b) Records and log books used for accounting the raw materials, by/intermediate products and products quantities.
 - c) Sources, treatment and consumption locations of fresh water and related records and log books.
 - d) The sources of generation of wastewater and air emission, their treatment/control and disposal activities and related records and log books.
 - e) The sources of generation of. Hazardous and Non-Hazardous Solid Waste, their storage, treatment and disposal activities and related records and log books.
 - f) Log hook of the readings of flow meters fixed at various locations in water and wastewater pipelines
 - g) Log book of the readings of energy meters used for the purpose of water drawl and usage, wastewater treatment and disposal, solid and hazardous waste management and air pollution control.
5. During the inspection of the industry the inspecting officer also collect samples of wastewater, hazardous waste and ground/surface water, depending upon the requirement. In case of legal sample the procedure available in the Water (P&CP) Act shall be followed.
6. Also the inspecting officer shall inform the non-compliance/violations orally and record them in the log book maintained by the industry.

7. After the inspection the inspecting officer shall prepare an inspection report in the prescribed format and submit it to the appropriate authorities along with the non-compliances observed if any and recommendations for taking further action.
8. Based on the inspection report the appropriate authority will issue consent/authorization or instructions/Show cause notice for the non-compliances/violations observed if any, along with the corrective actions to be taken with time limit as the case may be, in writing, to the industry.

All the Engineers are instructed to strictly follow the procedures.

**Sd/-
K.Skandan
CHAIRMAN**

To:

1. All ACEEs/JCEEs in Board Office
2. All JCEE (M)
3. All DEEs and AEEs heading the District office

Copy to PA to Chairman / MS Copy to File

/ Forwarded by Order /

**Sd/... 22.6.2017
Manager (P&A)**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Proc. No. TNPCB/Per./F. No. 025714 /2013 Dated: 19.06.2015

Sub: TNPCB - Time Limit for processing of application for Consent and Authorization - Issued - Regarding.

Ref: 1. Proc. No. TNPCB/Per./P2/025714/2013, Dated: 15.06.2015.
2. Proc, No. TNPCB/Per./P2/025714/2013, Dated: 27.05.2015.

Section 25 (7) of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 21 (4) of the Air (Prevention and Control of Pollution) Act, 1981, as amended prescribes the time limit of 4 months of the receipt of an application complete in all respects, for issue of consent or refusal of consent.

The Rule 5 (4) of the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 prescribes the period of 120 days for issue of Authorization on receipt of application complete in all respects.

The Rule 7 (7) of the Bio-Medical Wastes (Management and Handling) Rules, 1998 prescribes the period of 90 days for issue of Authorization on receipt of application complete in all respects.

The Rule 9 (3) of the E-Waste (Management and Handling) Rules, 2011 prescribes the period of 90 days for issue of Authorization on receipt of application complete in all respects.

The Rule 6 (3) of the Municipal Solid Waste (Management and Handling) Rules., 2000 prescribes the period of 45 days for issue of Authorization on receipt of application complete in all respects.

The Rule 9 (e) (i) of the Plastic Waste (Management and Handling) Rules, 2011 prescribes the period of 90 days for issue of Registration on receipt of application complete in all respects.

However in order to process the application at the earliest, Tamil Nadu Pollution Control Board has decided to prescribe stringent time limit for processing of all the application received for issue of consent to establish, consent to operate,

renewal of consent, consent for expansion activity, amendment, extension of consent, Authorization under Bio-Medical Waste Rules, Hazardous Wastes Rules, Municipal Solid Waste Rules, E-Waste Rules, Plastic Waste Rules etc., as detailed below.

Sl. No	Category/Classification	Time Limit Prescribed for processing in days
1.	Red / Large	45
2.	Red / Medium	45
3.	Red / Small	30
4.	Orange Large	30
5,	Orange /Medium	30
6.	Orange Small	30
7.	Green / Large	30
8.	Green/Medium	30
9,	Green/Small	30
10.	Industries attracting EIA/ CRZ Notification	45
11.	Hazardous waste authorization	45
12.	Bio-Medical Waste Authorization	45
13.	Municipal Solid Waste Authorization	30
14.	E-Waste Authorization	45
15.	Plastic Waste Registration	45

All the application for the issue of consent will be received by the District Environmental Engineer concerned through online only. On receipt of application by the DEE concerned, he shall Immediately forward the application to the AEE/AE concerned for scrutiny of the application for its completeness. The AEE/AE concerned shall scrutinize the application received online and furnish the deficiency in the application incomplete shape to DEE.

The DEE shall check the scrutiny and return the application online to the industry there are any deficiencies in the application details, documents or consent fee get clarification without returning the application if minor information are required. The industry shall resubmit the application after correcting the deficiencies or provide. the clarification as the case may be.

After the receipt of the application again, the above procedure shall be repeated and in case the application is incomplete the above process shall continue in the application is complete in all respect.

On the receipt of complete application with all enclosures and consent fee inspection of site shall be done by the Engineer concerned according to the tower delegated.

After inspection is carried out, any incorrect information provided by industry in the application, the DEE shall return the application and obtain the correct information in online.

In case the details, furnished by the industry in the application is correct on inspection, the engineer concerned shall submit the inspection report within 72 hours of inspection.

The further process of-application in DLCCOC / ZLCCC / CCC / TSC shall be done according to the instruction already provided. The hard / soft copy of the approved signed consent order shall be despatched within 48 hours of approval.

The above instruction shall come into force with immediate effect.

**Sd/-K. Skandan
CHAIRMAN**

To

1. All ACEEs/JCEEs in Board Office
2. All JCEECM
3. All DEEs and AEEs heading the District office

Copy to: PA to Chairman /MS

Copy to: File

/forwarded by order/

**Sd/-
Manager (P&A)**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo.No.TNPCB/Per/P2/020409/15, dt: 14 .07.15

Sub: TNPCB - Per - delay in processing of files to be avoided - instruction issued - Reg.

It is come to the notice of the Chairman that the important minutes and files approved in the Board Meeting and approved by the Chairman seems to be inordinate delay in sending the letter to the Industries / Government.

The same situation also prevailed in many orders issued by the Chairman in files.

Hereafter any delay in the process should be avoided by any staff / officers in the Board,

Joint Chief Environmental Engineers should fix a nodal officer in every section. The concern nodal officer should monitor the File processing, Typing and Dispatch and ensure that the files are typed and Dispatched in time to the concerned industries and Government. The JCEEs are hereby, instructed to open the Register with the details herewith enclosed. The Register should be maintained by the Nodal Officer and should be put up to JCEEs periodically for review.

In future, if any lapse in file processing, Typing and Dispatch is noticed then it be viewed seriously and action initiated against staff/ officer concerned.

Encl: As above.

**Sd/-
For Chairman**

To

1. All Senior Officers at Corporate Office
2. EEs/AEEs/ AEs at Corporate Office
3. ADM/ DM/ AM/ GA/ Assistant at Corporate Office

Copy to: PA to Chairman/M.S

Copy to: File

File Processing Register

Sl. No.	Date of Approval by Chairman in files	Date of receipt of files in section	Date of processing of files G.A /A.M.	Date of processing of files A.E./ A.E.E./	Date of receipt of files in F.C. Section	Date of Typing of files	Date of Fair copy signed	Date of Dispatch

Nodal

Officer

J.C.E.E.

Copy of:-

CENTRAL POLLUTION CONTROL BOARD
(Ministry of Environment and Forest, Govt of India)

B013011/1/UPCD/MT/2008/2015-16

Dt. 06.08.2015

To

The Member Secretary
Tamilnadu Pollution Control Board
No.76,Mount Salai, Guindy,
Chennai-600032

Sub: An Awareness Note on 'Mobile Tower Radiation & Its Impact on
Environment Pollution Control Boards'

Sir,

India is a very densely populated, nation having fastest growing telecom markets among other countries. The statistics reveal that there are 867.8 million wireless subscribers in India at the end of March 2013 which account for nearly. 96 % of the total telecom subscriptions. The telecom industry growth has led to increase in proliferation of mobile towers in urban spaces, which is of great concern to the public due to its radiation. In view of this, Central Pollution Control Board and State Pollution Control Boards have been receiving numerous public complaints on varied issues related to stop installation/ to dismantle mobile towers in residential area/ near hospitals/ schools/ other sensitive zones, illegal land acquisition by mobile tower companies, Noise & Emission from DG Sets, Health hazards due to Mobile Tower Radiation etc.

In this regard, following are-the. documents made available by Central Pollution Control Board and Ministry of Environment & Forests in the public domain (available in respective departmental "websites) related to Mobile Tower;

- 1.0 Parivesh Newsletter on 'Mobile Tower Installation and Its Impact on Environment' by Central Pollution Control Board (CPCB), December **(2010)**
- 2.0 Report on Possible Impacts-of Communication Towers on Wildlife including Birds and Bees by Ministry of Environment & Forests **(2011)**

3.0 Advisory on use of Mobile Towers in a way to minimize their impacts on wildlife including Birds and Bees by Ministry of Environment & Forests
(2012)

An advisory note on the use of Mobile Towers to minimize their impact on Wildlife including Birds and Bees issued by MoEF on 09.08.2012 envisages actions to be undertaken by various agencies involved in providing, regulating and dealing with EMR based services.

Further, in compliance with the CIC's Order No. CIC/SA/A/2014/1119 dated 31.03.2015 forwarded by MoEF, a CPCB awareness note on 'Mobile Tower Radiation & its impact on Environment -Ambit of Pollution Control Boards' is enclosed for creating awareness among people through respective State Pollution Control Boards.

Yours Sincerely,

Sd/-

(MITA SHARMA)

Set E & Incharge UPCD

Copy of:-

CENTRAL POLLUTION CONTROL BOARD

AWARENESS NOTE ON MOBILE TOWER RADIATION & ITS IMPACTS ON ENVIRONMENT

I. Radiation Sources

All forms of life on earth have been living amidst radiation through the ages. Radiation is present everywhere. All living beings are exposed to the Sun, which is the largest radiation source. Many common known sources of radiation with advancement of technology include radio, transistor, television, microwave oven, mobile handset, Mobile Towers and many more.

II. What is Radiation?

The Radio Frequency (RF) energy is a non-ionizing radiation like radiation from visible light, infrared radiation, and other forms of electromagnetic radiation with relatively low frequencies. Cell phone is a very, very low level of radio frequency energy. The type of energy emitted is non-ionizing-means it does not cause damage to chemical bonds or DNA.

III. What is a Mobile Tower?

Mobile Tower is a triangular / cone shaped metal structure which is more than nine meter in height on which 3 or more antennas are fixed, the structural height may depend on whether it is fixed on land or on a building. Height of the Ground based towers varies from 30-200 meters however most of the towers are of 40 meters and roof-top towers vary from 9-30 meters. Mobile Tower Antennas are the source of radiation in a mobile tower. However, a telecom infrastructure consists of *electronic* (active] and *non-electronic* infrastructure.

- Electronic infrastructure includes base tower station,; microwave radio equipment, switches, antennas, transceivers for signal processing and transmission.

- Non-electronic infrastructure includes tower, shelter, air-conditioning equipment, diesel electric generator, battery, electrical supply, technical premises.

For a good quality wireless communication, Mobile Tower Base Stations (MTBS) are an inevitable part of the telecom infrastructure system.

IV. Working-of a Mobile Tower

Mobile phone operators divide a region in-4arge number of cells, and each cell is divided into number of sectors. The base stations are normally configured to transmit different signals into each of these sectors. In general, there may be three sectors with equal angular coverage of 120 degrees in the horizontal direction as this is a convenient way to divide a hexagonal cell. If number of users is distributed unevenly in the surrounding area, then the sectors may be uneven.

These base stations are normally connected to directional antennas that are mounted on the roofs of buildings or on free-standing masts, the antennas may have electrical or mechanical down-tilt, so that the signals are directed towards ground level. Mobile Tower Antennas are the source of radiation in a mobile tower.

V. Difference between Mobile Tower and Base Transreceiver Station (BTS)

Mobile Tower is a triangular / cone shaped metal structure on which 3 or more antennas are fixed radiating electro-magnetic power, whereas Base Transreceiver Stations (BTSs) are established at' suitable locations, as per their Radio Frequency (RF) Network Planning for proper coverage of the area and for meeting capacity requirements. BTS also contain a number of radio transmitter and each of these has the same maximum output power. The outputs from the individual transmitters are then combined and fed via cables to the base station antenna, which is mounted at the top of a mast (or other suitable structure).

VI. Mobile Tower - Status

With the growing population of India, the wireless communication density and its network has escalated at a rapid pace over the past few years. The statistics reveal that there are 867.8 million wireless subscribers in India at the end of March 2013 which account for nearly 96 % of the total telecom subscriptions.

According to TRAI currently there are 5 lakh telecom towers and it is estimated that around-One lakh additional towers would be required to cater the need of ONE billion mobile telephones by 2014. There are 12-14 telecom service providers catering to total projected wireles subscriber base all the over the country covering both GSM (Global System for Mobile Communications) and CDMA (Code Division Multiple Access) technologies.

VII. Radiation limits and regulations -A global scenario

As per the studies conducted so far, no conclusive relationship has been established to relate radiation from mobile towers exclusively with health hazards, however, as a precautionary measure various standards for radiation from mobile towers have been formulated by Department of Telecom (DoT), Government of India in India, based on **International Commission on Non-Ionizing Radiation Protection (ICNIRP) guidelines** (issued by **Germany & adopted by UK, Australia, Malaysia, India and Korea**).

Consequent to the revision of EMF radiation norms by Department of Telecommunications (DoT), Indian Standards are now 10 times more stringent than many countries (like USA, Canada, Japan and Australia] in the world which follow ICNIRP guidelines. A number of countries have specified their own radiation levels keeping in mind the environmental and physiological factors. The International Standards are provided at Table 1 as below;

Table 1 International EMF Radiation Norms for Mobile Towers

International Exposure limits for EMF in W/m² (1800 MHz)	
12	USA, Canada and Japan
9.2	ICNIRP and EII-recommendation 1998
9	Exposure limit in Australia
2.4	Exposure limit in Belgium
1.0	Exposure limit in Italy, Israel
0.5	Exposure limit in Auckland, New Zealand
0.45	Exposure limit in Luxembourg
0.4	Exposure limit in China
0.2	Exposure limit in Russia, Bulgaria

0.1	Exposure limit in Poland, Paris, Hungary
0.1	Exposure limit in Italy in sensitive areas
0.095	Exposure limit in Switzerland
0.09	ECOLOG 1998 (Germany) Precaution recommendation only
0.001	Exposure limit in Austria

Guidelines on Exposure Limits in various Countries (Source: TRAI, 2014)

VIII. Mobile Tower Certification and Testing - India

All telecom service providers (TSPs) / mobile service providers (MSPs) are governed by Terms & Condition Of Licenses issued by Department of Telecom and they should ensure that radiation from mobile towers is within the prescribed limit. For this, all TSPs are bound to submit the **self-compliance certificate** of all the mobile tower installations on bi-annual basis to ensure radiations are within stipulated limits.

Further, on a sample survey basis, Telecom Enforcement Resource & Monitoring - TERM Cell (field unit of DoT) also tests upto 10% of the total BTS's in their jurisdiction per year as per DOT guidelines, this includes **testing the radiation from all the neighboring** . For non-compliant site i.e. where radiation exceeds the limit, there is provision for imposition of penalty. For non-compliance of EMF standards, a penalty of Rs. 5 lakh is liable to be levied per BTS per service provider.

As per the 'Guidelines for issue of Clearance for installation of Mobile Towers' published by Department of Telecommunications (DoT), **'Telecom installations are lifeline installations and a Critical infrastructure in mobile communication. In order to avoid disruption in mobile communication, an essential service, sealing of BTS towers/disconnection of electricity may not, be resorted without the consent of the respective TERM cell of DoT.** In view of the above the regulatory agencies (CPCB & SPCBs) have no authority to dismantle any Mobile Towers/disconnect the telecommunication service.

IX. Legal references on 'Radiation' - India

In view of above and as the number of public complaints on aesthetics, health issues concerning radiation hazards and safety of Mobile Tower Base Stations

(MTBS) (frequently referred to as telecom towers), this section summarises legal aspects on the subject of radiation.

1. The Indian Wireless Act, 1933: *"wireless communication means any transmission, omission or reception of signs, signals, writing, images and sounds, or intelligence of any nature by means of electricity, magnetism, or Radio waves or Hertzian waves, without the use of wires or other continuous electrical conductors between the transmitting and the receiving apparatus.*

Explanation:- *Radio waves or Hertzian waves means electromagnetic waves of frequencies lower than 3,000 giga cycles per second propagated in space without artificial guide"*

2. However, under *The Indian Telegraph Act. 1885* it is mentioned that *'telegraph' means any appliance, instrument, material or apparatus used or capable of use for transmission or reception of signs, signals, writing, images and sounds or intelligence of any nature by wire, visual or other electro-magnetic emissions, radio waves or Hertzian waves, galvanic electric or magnetic means."*
3. Under *The Telecom Regulatory Authority of India Act, 1997*. it is mentioned that *'telecommunication service' means service of any description (including electronic mail, voice mail, data services, audio text services, video text services, radio paging and cellular mobile. telephone services) which is made available to users by means of any transmission or (reception of signs, signals. writing. Images and sounds or intelligence of am nature, by wire, radio, visual or other electro-magnetic means but shall not include broadcasting services.*

X. **Jurisdiction of Regulatory authorities (CPCB/SPCBs) with reference to installations of Mobile Tower Base Stations (MTBS)**

As per the studies conducted by MoEF on radiation from Mobile Tower Base Station, no conclusion can be arrived at to ascertain that radiation from mobile tower is exclusively responsible for health hazards. The impact of Mobile Tower (MT) antenna radiations on the environment has been drawing constant attention due to increasing public concern on radiation from mobile towers installations

particularly in urban areas which are subjected to various environmental impacts due to varying lifestyles influenced by ex. Noise from TV / music systems etc, vehicular traffic, dwelling units are in close proximity, activities in the nearby vicinity etc. Several media reports, public complaints besides RTI and court cases are also being forwarded to Central Pollution Control Board (CPCB), State Pollution Control Board (SPCB) / Pollution Control Committees (PCCs) on installations of MTBS.

The following are salient points that highlight the role of regulatory agencies in the area of installations of Mobile Tower Base Stations (MTBS);

1. Under The Air (Prevention and Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 'air pollutant' is defined as:
any solid, liquid or gaseous substance [(including noise)] present in the atmosphere in such concentration as may be or tend to be injurious to human beings or other living creatures or plants or property or environment'
Note: 'radiations' is excluded from the above definition that includes Electro Magnetic Radiation (EMR) emitted from mobile tower, a non-air pollutant."
2. 'No person shall, without the previous consent of the State Board, establish or take any steps to establish any industry, operation or process, or any treatment and disposal system or amasser section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and /or under section 21/22 of the Air(Prevention &Control of Pollution) Act.
3. For the user end of MTBS, the user has to seek consent from the concerned SPCBs / PCCs for installation of the DG sets which is a source of power supply. The regulatory agency ensures that the DG sets functions as per approved guidelines with respect to emission & noise.
4. The Noise Pollution (Regulation & Control) Rules , 2000 states that 'Whereas increasing ambient noise levels in public places from various sources inter-alia> industrial activity, construction activity, (fire crackers, sound producing instruments), generator sets, loud speakers, public address systems, music systems, vehicular horns and other mechanical devices have deleterious effect on human health & psychological well being of the people, it is considered necessary to regulate & control of

noise producing & generating sources with the objective of maintaining the ambient air quality standards in respect of NOISE'.

- a) Noise is an 'air pollutant' and is covered under the E (P) Act, 1986 and under Noise Rules 2000
- b) As p.er guidelines under Schedule I, Environment (Protection) Act 1986 for every DG set (upto 800 KW). the following abatement measures applicable to the manufacturer's within Indian territory until & unless it is exempted otherwise :
 - Abatement for DG noise: mandatory as per GSR 371 (E) dated 17th May 2002 (Schedule I, SI # 94)
 - Abatement of Emissions: mandatory as per GSR 371 (E) dated 17th May 2002 (Schedule I,SI # 95)

XI. Conclusion by Pollution Control Authorities

- 1.0 All living beings are exposed to the Sun, which is the largest radiation source. Few other sources of radiation include radio, transistor, television, microwave oven, mobile handset, Mobile Towers and many more.
- 2.0 The Radio Frequency (RF) energy is, therefore, a non-ionizing radiation like radiation from visible light, infra-red radiation, and other forms of electromagnetic radiation with relatively low frequencies.
- 3.0 The intensity of the radiofrequency radiation from base stations are less than one thousandth of those from mobile phones. The output; power of mobile phones is less than / watt (typically is in the range of 0.2 to 0.6 watts) which is far lower than the emission level that emanate from the microwave of the radio.
- 4.0 An '*Expert Committee to study the possible impacts of Communication Towers on Wildlife including Birds and Bees*' was constituted by the Ministry of Environment & Forests, Government of India on 30th August 2010. On the basis of review of the available scientific information by the Expert Committee, the Report indicates that the Electro-Magnetic Radiations (EMR) interfere with the biological systems besides impact on human beings has also been reported.

5.0 However, the issue of direct concern to Pollution Control Boards is noise/air emissions from the power generator sets attached to mobile towers for which the provision is made under Environment Protection Act, 1986. In view of above, following are the limited provisions under Pollution Control Acts with reference to emissions and noise of DG sets attached to Mobile Tower;

- a) Under The Air (Prevention and Control of Pollution] Act, 1981 air pollutant' means 'any solid, liquid or gaseous substance [(including noise)] present in the atmosphere in such concentration as may be or tend to be injurious to human beings or other living creatures or plants or property or environment (*Note: This clearly shows that Radiation is not covered under the act and is not: a pollutant*)
- b) Under Environment (Protection) Act. 1986 'environment' includes water, air and land and the inter-relationship which exists among and between water, air and land, and human beings, other living creatures, plants, micro-organism and property;
- c) As per section 25/26 of the Water (Prevention &Control of Pollution) Act, 1974 and /or under section 21/22 of the Air (Prevention & Control of Pollution) Act, 'No person shall, without the previous consent of the State Board, establish or take any steps to establish any industry, operation or process, or any treatment and disposal system or an extension or addition thereto
- d) The Noise Pollution (Regulation & Control) Rules, 2000 'Whereas increasing ambient noise levels in public places from various sources inter-alia, industrial activity, construction activity, (fire crackers, sound producing instruments), generator sets loud speakers, public address systems, music systems, vehicular horns and other mechanical devices have deleterious effect on human health &psychological well being of the people, it is considered necessary to regulate &control of noise producing & generating sources with the objective of maintaining the ambient air quality standards in respect of NOISE'.

6. In India, Mobile Tower Radiation testing and monitoring is regulated by Telecom Enforcement Resource & Monitoring (TERM) cell of Department of Telecommunications (Ministry of Communications & Information Technology). Similarly, the mobile tower radiation control is governed by telecom regulatory authorities in other countries like Srilanka, U S, U K, China etc.

7.0 As per legal provisions quoted above, radiation from Mobile Towers & Phones are covered under;

- a) Indian Wireless Telegraph Act, 1933 (Act No XVII)
- b) The Indian Telegraph Act, 1885
- c) The Telecom Regulatory Authority of India Act, 1997

However, none of the Acts cover the regulation of health impacts of radiation on living beings.

8.0 Radiation sources are varied in number like Mobile Tower, wireless phones, computers, laptops, TV towers, FM towers, AM towers, microwave ovens etc., however radiation emission from mobile towers are huge due to its dense installations and unscientific proliferation.

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo No.: TNPCB/P&D/F, 16032/2010, dated: 02 .09.2015.

Sub: TNPC Board – P& D Section - Industries - NOT Order for submission of inspection report - Regarding.

Ref: CPCB Letter No. B-23012/1/PCI-III/3382 dated 10.08.2015 (Copy enclosed)

A copy of the Central Pollution Control Board's letter along with the National Green Tribunal's Order regarding the submission of Inspection Report is enclosed herewith for information and further necessary action. All the Technical and Scientific Officers of the Board are requested to comply with Tribunal's Order strictly and any inspection report shall be submitted before the court of law as directed by the Tribunal.

**Sd/-
For Chairman**

To:

1. All the DEEs/ABEs heading the districts,
Tamil Nadu Pollution Control Board.
2. All the Joint Chief Environmental: Engineers- (M)
Tamil Nadu Pollution Control Board.
3. All HODs in the Board Head Office.

Copy to:

1. PC to MS, TNPCBoard.
2. PS (T) to Chairman.
3. Director (Lab)

Copy of:-

CENTRAL POLLUTION CONTROL BOARD

B-23012/1/PCI-III/Gen

August 10, 2015

To

The Member Secretary,

Tamil Nadu State Pollution Control Board

No.76, Mount Salai, Guindy,

Chennai- 600 032.

Sub: NGT Order for submission of inspection report – reg.

Sir,

The Hon'ble NGT (Principal Bench) in its Order dated August 03, 2015 In the matter of M/s Rama Shyama Paper Ltd. Vs. Smt. Sunaina Singh & others (Copy enclosed) has directed for circulation of the attached Order to All State Pollution Control Boards, and Pollution Committees. In this order, the Hon'ble Court has directed that the joint inspection reports made by the Officers of the Boards should contain complete functioning of the Unit /Industry, water sources, water utilization, quantum of discharge, and pollution devices installed, their complete details and functioning, fixation of Electromagnetic How meters, if source puff water is ground, whether the unit has permission from the CGWA or not, if any bye pass arrangement, whether the conditions of consent order have been complied with or riot etc.

In this regard, you are requested to circulate the NGT order among the Technical & Scientific Officers of your Board in order to comply the direction, while submitting any inspection report to the Court.

Yours faithfully,

Sd/-
(A.B. Akolkar)
Member Secretary

Encl : as above

Copy of:-

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

Original Application No. 223 of 2015

IN THE MATTER OF :-

Ramas Shyama Papers Ltd. Vs. Smt. Sunaina Singh & Ors.

CORAM: HON'BLE MR. JUSTICE SWATANTER KUMAR, CHAIRPERSON
HON'BLE MR. JUSTICE M.S. NAMBLAR, Judicial MEMBER
HON'BLE MR. DR. D.K. AGRAWAL, EXPERT MEMBER
HON'BLE PROP. A.R. YOUSUF, EXPERT MEMBER

Present: Appellant; Mr. Pinkai Mishral Br. Adv. Mr. Amandeep singh and
Mr. Vinay Ranjan Advocate.
Respondent No.1: Ms. Sunaina Singh, Adv.
Respondent No. 2: Mr. Raj Kumar, Adv. with Mr.S.L. Gundli, SLO-CPCB
Respondent No. 3: Mr. Pradeep Misra , Adv. Mr.Daleep Kr. Dhayani, Adv.
Respondent No. 4 & 5: Ms. Savitri Pandey, and Ms. Arma Parveen Adv.

Date and Remarks	Orders of the Tribunal
Item No. 103 August 3, 2016	<p><u>List this matter on 11th August 2015</u></p> <p>In the meanwhile, we direct the joint inspection team to record its clear findings on the issues whether the industry is complaint and non polluting and count permitted to run or not.</p> <p>We have repeatedly information the officers of the Boards that when a joint inspection report is made, the recommendations are to be clear and unambiguous. It is unfortunate that despite specified directions, the reports are non-specific and lacks, clarify the reports are non-specific and lacks clarity. The purpose of directing the joint inspection is that the joint inspection. team must have the responsibility of the report and recommendations. If in future such ambiguous reports are submitted to the Tribunal, we will be compelled to impose heavy costs on the Officers who have conducted the inspection.</p> <p>At the cost of repetition we observe that the reports should contain complete functioning of the Unit/Industry, water source, water utilization, quantum of discharge, anti pollution devices installed, their complete details and functioning, fixation of electromagnetic flow meters, if source of water is ground, whether the Unit has permission from the CGWA or not, if any bye pass arrangement, if any, point of discharge, point where</p>

effluent is taken and its analysis, whether the conditions of the consent order/s have been strictly complied with or not, how they deal with hazardous waste and its disposal, if any, if any deficiencies are noticed during the course of inspection, their impact on environment and whether the team recommends operationalisation of the Unit/industry or not with reasons either way should not given.

We make it clear that if any report is now lacking these aforesaid particulars, action would be taken against the Officers. These directions are necessitated as the Tribunal rely on the inspection report, particularly joint inspection report, for passing appropriate orders in accordance with law. While relying upon such reports the Tribunal has to adopt an approach which totally protects the environment. If the reports are vague, and incorrect, either way the consequences are serious. For a Unit if it is complaint and because of the vague report it is directed to be closed it will be injustice. So also if the unit is not complaint and because of vague, uncertain and indefinite report the Unit is permitted to operate, the damage to the environment can be great and serious. We issue these directions as inspite of the directions which have been issued earlier to the Boards, the reports are wanting in compliance. This is the last opportunity we grant to the Boards. The CPCB and State Pollution Control Board should strictly comply to these directions.

Let copy of this order be circulated to the Chairman and Member Secretaries of the Boards as well as put on the website of CPCB and NOT.

.....CP
(Swatanter Kumar)

.....JM
(M.S. Nambiar)

..... EM
(Dr.D.K.Agrawal)

..... EM
(Prof.A.R.Yousuf)

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/F 3604/2007/ Dated: 19.09.2015

Sub: TNPCB – P & D - Protocol for Sampling, Analysis of Coal and reporting of compliance in respect of implementation of the Gazette notification on use & supply of raw or blended or beneficiated coal with ash content not exceeding 34% ash content in coal based thermal power plants intimation – Reg.

Ref: Office Memorandum Date 26th August 2015 received from MOEF & CC, CP Division, New Delhi.

A Copy of the Office Memorandum received from MOEF & CC, CP Division New Delhi is enclosed herewith for information and necessary action.

Encl.: as above

**Sd/-
For Chairman**

To.

All Head of the Departments
Tamil Nadu Pollution Control Board

ALL Joint Chief Environmental Engineers (Monitoring);
Tamil Nadu Pollution Control Board

All District Environmental Engineers
Tamil Nadu Pollution Control Board

All Environmental Engineers
Tamil Nadu Pollution Control Board

Copy of:-

**Government of India
Ministry of Environment, Forest & Climate Change
CP Division**

Indira Paryavaran Bhawan,
Jor Baglv Road,
New Delhi-110003

Dated 26th August, 2015

Office Memorandum

Sub.: Protocol for sampling, analysis of coal and reporting of compliance in respect of implementation of the Gazette notification on use & supply of raw or blended or beneficiated coal with ash content not exceeding 34% ash content in coal based thermal power plants

1.0 Purpose

This protocol presents the protocol for sampling, analysis of coal and reporting of compliance on quarterly basis with respect to ash content in Coal to be supplied and used by the thermal power plants covered wider the provisions of the Gazette notification. GSR 02 (E) dated January.02, 2014 on supply and use of now or blended or beneficiated coal in thermal power plants. The objective is to ensure compliance of the quality of coal with respect to ash content, supplied and used by thermal power plants in keeping with applicable extant Notification of the Ministry in this regard. The data generated shall help in evaluation of compliance level of the notification.

2.0 The Notification

In exercise of the powers conferred by Section 3, Section 6 and Section 25 of the Environment (Protection) Act, 1986 (29 of 1986) read with rule 5 of the Environment (Protection) Rules, 1986, the Ministry of environment, Forest & Climate Change, Government of India made the following rules vide notification No GSR 2 (H) dated January 02, 2014 under the Environment (Protection) Rules, 1986, namely:—

With effect from the date specified hereunder, the following coal based thermal power plants shall be supplied with, and shall use, raw or blended or

beneficiated coal with ash content not exceeding thirty four per cent, on quarterly average basis namely :

- (a) a stand-alone thermal power plant (of any capacity), or a captive thermal power plant of installed capacity of 100 MW or above, located beyond 1000 kilometres from the pit-head or, in an urban area or an ecologies sensitive area or a critically polluted industrial area, irrespective of its distance from the pit-head, except a pit-head power plant, with immediate effect;
- (b) a stand-alone thermal power .plant (of any capacity), or a captive thermal power plant of installed capacity of 100 MW or above, located between 750 – 1000 kilometres from the pit-head with effect from live 1st day of January 2015;
- (c) a stand-alone thermal power plant (of any capacity), or a captive thermal power plant of installed capacity of 100- MW or above, located between 500-749kilometres from the pit-head, with effect from the 5th day of June, 2016.

Provided that in respect of a thermal power plant using Circulating Fluidized Bed Combustion or Atmosphere. Fluidized Bed Combustion or Pressurized Fluidized Bed Combustion or. Integrated Gasification Combined Cycle technologies or any other clean technologies as may be notified by the Central Government in the Official Gazette, the provisions of clauses (a), (b) and (c) shall not be applicable.

3.0 Statutory Compliance Requirement and Reporting;

As per the notification, power plants located: 750 kilometres from pit head (500 kilometres from June 05, 2016 shall be supplied with, and shall use, raw or blended or beneficiated Coal with ash content not exceeding thirty-four per cent, on quarterly average basis. Hence, coal mine or company, as applicable, supplying coal to thermal power plants as well as thermal power plants covered under provisions of the notification shall require to submit compliance report for each quarter with respect to average content In coal used by them to respective State Pollution Control Boards (SPCBs), Regional office of the Ministry of Environment, Forest & Climate Change (MoEF & CC) and Central Pollution Control Board (CPCB).

4.0 Amendment in Consent under Air (Prevention and Control of Pollution) Act, 1981 & conditions in Environmental Clearance issued under Environment(Protection) Act, 1986.

In order to implement the provisions made in the notification, the State Pollution Control Board concerned and Ministry of Environment, Forest & Climate Change shall include a condition with respect to specifying, ash content in raw or blended or beneficiated coal to be supplied by the coal mine or company, as applicable, and used by thermal power plants, in the existing consent orders issued under Air. (Prevention and control of pollution) Act, 1981 and in Environmental Clearance issued under Environment (Protection) Act, 1986 to thermal power plant and coal mine or company, as applicable, under the purview of the notification on supply and use of raw or blended or beneficiated coal and shall invariably prescribe to all new thermal power plant and coal mine or company, as applicable, which may otherwise fall under the purview of the said notification.

5.0 Ash content monitoring, (sampling and analysis) technique, of coal:

Coal is highly heterogeneous in nature consisting of particles of various shapes and sizes each having different physical characteristics, chemical properties and residual ash content. Sampling is further complicated by the sampling equipment available, the quantity to be represented by the sample mass, and the degree of precision required. In addition, the coal to be sampled may be a blend of different coal types and how the coal is blended has a profound effect on the way a representative sample is obtained. National and international standards have been developed to provide guidelines for coal sampling procedures under different, conditions, sample preparation and bias test procedures for the purpose of obtaining unbiased samples,

Real Time monitoring using auto mechanical sampling (online) from moving streams shall be used for sampling fuels, This shall be effective from a date not later than 01 September, 2016 in order to enable the Coal Companies and thermal power. plants to install and operationalise the real time monitoring system. Manual sampling and analysis may be done so as to verify the online-monitoring results.

In case of manual monitoring, coal samples may be taken from a moving conveyor belt since sampling from stationary coal such as a coal storage pile or railcars may be problematic. The analysis of samples, shall be carried out by third party appointed by the respective thermal power plant/coal mine or company, as applicable, as per the guidelines of Coal-Controller.

6.0 Calibration of auto-mechanical Sampler:

It should be ensured that the online ash monitoring instrument is properly calibrated. Measurements should be accepted as valid only if the calibration level shows variation in ash content is 1.0-2%. The outline monitor and calibrator will hold a current calibration certificate-traceable to national standards.

7.0 Location of Real-Time Monitor

The best location of real-time monitor for Sampling from a-moving-stream is at the coal discharge point of a conveyor belt to bunker where the complete stream can be intersected at regular intervals.

8.0 Sampling frequency

The-continuous sampling of-ash content in coal shall be carried out using real-time coal quality monitoring devices. In case of manual monitoring, minimum sample from moving conveyor belt leading to bunker at each Filling shall be collected. The data generated shall be computed and average for each quarter shall be calculated for reporting to concerned agencies as specified in the para 3.0 of this Office Memorandum.

9.0 Monitoring:

The following criteria will be observed when undertaking the sampling and analysis of coal-samples with respect to-ash content:

9.1 In ease of manual monitoring:

- i. Collection of coal samples shall strictly be collected, as per the guidelines of Coal Controller/ Bureau Indian Standards (BIS).
- ii. Coal samples shall be collected by the third party appointed by the respective thermal power plant, coal mine or company, as applicable. However, in case of legal sampling a representative of concerned SPCB,

thermal power plant, coal mine or company, as applicable shall also be present during sampling,

- iii. Preparation of samples and analysis shall be carried out by using standard methodology as given by Coal Controller/ Bureau of Indian Standards (BIS) at the NABL accredited laboratory of either coal company/power plant or third party engaged.

9.2 Incase of Real Time monitoring:

Data generated through real time online monitors shall be computed on daily basis an average of 3 months shall be calculated for reporting of compliance,

10.0 Monitoring Records

All powerplants and coal mine or company, as applicable maintain records of the data generated and reported to SPGBs concerned, CPCB & Regional Office of MoEF&CC in compliance to the provisions of the notification for every quarter.

11.0 Compliance Reporting

All thermal power plants covered under provisions of the notification shall submit compliance Report for each quarter with respect to average ash content in coal used by them to respective SPCBs, Regional office of the MoEF & CC and CPCB on or before 10th day of next month of each quarter ending on 31st day of March, 30th day of June, 30th day of September and 31st day of December every year. Similarly, all coal mine or company, as applicable, supplying coal to power plants shall also submit the same to agencies as mentioned in para 3 of this Office Memorandum.

In order to improve compliance reporting, the thermal power plants and connected coal mine or company, as applicable should explore possibility of reporting of compliance on continuous basis (on line) by making suitable arrangements with respect to ash content in coal being supplied, and used by thermal power plants.

12,0 Verification of data &Compliance

The SPCB concerned shall verify/the sampling and analysis process and calibration of real time monitoring devices, fit least once a year at each thermal power plant and coal mine. Besides, random sampling and analysis of coal used

by the power plant and supplied by coal mine shall also be conducted once in a year to ensure compliance and quality of data reporting by the thermal power plants and coalmines.

**Sd/-
(Dr.Manoranjan Ram)
Director**

1. PS to MEF & CC
2. PPS to Secretary (BF/CC)
3. Secretary, Ministry of Coal, Shastri Bhawan, New Delhi
4. Secretary, Ministry of Power, Shram Shakti Bhawan New Delhi
5. Secretary, Ministry of Steel, Udyog Bhawan, New Delhi
6. PPS to Addl.. Secretary (HKP)/AS (SK)/AS (MMK)
7. JS (MKS), JS(BS)
8. Chairman, CPCB/Member Secretary CPCB
9. Member Secretary, All the SPCBs/PCCs
10. IT Division, MoEF CC to upload into the website

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/F. 11659/2015, Dated: 07.10.2015.

Sub: TNPS Board - P&D Section - Industries- Global Investors Meet 2015 - MoUs signed during the event – According Permission / Approval for setting up industry within 30 days from the date of application - Adhering to the time limit – Regarding.

Ref: D.O. Letter Mo. 14172 / GIM / 2015, dated 25.09.2015 (Copy enclosed)

A copy of the letter along with its closures (list of industries which his signed MoUs with the Government, received from the Additional Chief Secretary, Industries Department, Government of Tamil Nadu, is enclosed herewith. In this connection, all the District Environmental Engineers and Joint Chief Environmental Engineers (Monitoring) are requested to take immediate necessary action in processing the applications submitted by the industries which has signed Mails with the Tamil Nadu Government in the Global Investors Meet 2015 and shall strictly adhere to the time limit of 30 days in according consent, if it is otherwise found in order. It is also requested to furnish the status report on the above projects to the P&D Section on or before 09.10.2015 so as to send an interim report to the Industries Department, Government of Tamil Nadu. Further it is hereby informed to all the officers that the Hon'ble Chief Minister, during the event has announced that companies / projects which have signed MoU during the GIM 2015 will get all statutory approvals for setting up their business within 30 days from the date of submitting necessary application with all supporting documents to the Tamil Nadu Industrial Guidance Bureau for single window clearance.

In this connection the District Environmental Engineers and Joint Chief Environmental Engineers (Monitoring) are hereby informed that they shall have special attention on the applications of the projects which are referred through Tamil Nadu Industrial Guidance Bureau and grant consent within 30 days, if it is otherwise found in order as per the relevant laws / rules / procedures. In case of any failure on time limit, the concerned officer shall submit his explanation to the Board for further action.

The receipt of this Memo shall be acknowledged.

Enclosure: As above

**Sd/-
For Chairman**

To

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

Copy of:-

GOVERNMENT OF TAMIL NADU

C.V. Sankar, I.A.S.,
Additional Chief Secretary to Government
Industries Department

D.O.Letter No,14172/GIM/2015, dated 25.9.2015

Dear Thiru.Skandan,

Sub: Industries - Global Investors Meet 2015 - MoUs signed during the event -
According Permission/approval for setting up Industry within 30 days from
the date of application - Adhering to the time limit - Regarding.

Ref: 1. G.O.Ms. No.103, Industries (MIB1) Department, dated 21.4.2015
2. G.O. (D) No.93, Industries (MIB1) Department, dated 1.6.2015

Please refer to the Government orders cited and also recall the grant first ever Tamil Nadu GIM Event wherein the State has attracted a sum of Rs.2,42,160 crore through signing of 98 MoUs thereby fulfilling and exceeding the main objective of attracting investments above Rs. 1 lakh crore to the State.

2. You may also recall that Hon'ble Chief Minister, during the event, has announced that the companies / projects which have signed MoU during the GIM 2015, will get all statutory approvals for setting up their business within 30 days from the date of submitting necessary application with all supporting documentations to the Tamil Nadu Industrial Guidance Bureau, for Single Window clearance.

3. In these circumstances, I am to request you to take urgent action in respect of the applications as and when submitted by these companies / projects which have signed MoU during the GIM 2015 and forwarded through Guidance Bureau to your Department / HoDs or directly given application to your department concerned offices by giving appropriate clear instructions so that they adhere to the 30 days timeline at any cost without fail by according necessary permission / approvals sought for by them, if it is otherwise found in order as per the relevant laws / rules / procedures.

4. Please keep in mind that adhering to the time limit will infuse confidence among the investors and also ensure the reputation of the State Government regarding the implementation of the orders of the Government in this regard.

5. The details of MoUs signed are enclosed with this letter for your ready reference, As a report has to be submitted to Hon'ble Chief Minister in this regard, I request you to take follow up action as above and send a report to Government,

Yours sincerely,

Sd/-

To

Thiru. K. Skandan, IAS.,
Additional Chief Secretary /Chairman,
Tamil Nadu Pollution Control Board,
76, Anna Saiai,
Guindy, Chennai - 32. (w.e.)

Copy of:-

ITEM NO. 57

COURT NO. 1

SECTION PIL (W)

**SUPREME COURT OF INDIA
RECORD OF PROCEEDINGS**

Writ Petition(Civil) No. 728/2015

ARJUN GOPAL AND ORS.

Petitioner(s)

VERSUS

UNION OF INDIA AND ORS

(With appln. for ex-parte stay and office report)

Respondents(s)

Date : 16/10/2015 This petition was called on for hearing today.

COARM:

HON'BLE THE CHIEF JUSTICE

HON'BLE MR. JUSTICE AMITAVA ROY

For Petitioner(s)

Dr. A.M. Singhvi, Sr. Adv.

Ms. Pooja Dhar, Adv,

For Respondent(s)

Mr. Ranjit Kumar, S.G.

Mr. Maninder Singh, ASG

Mr. R. Balasubramanian, Adv.

Ms. Binu Tamta, Adv.

Mr. Rajiv Singh, Adv.

Mr. S.N. Tidal, Adv.

Ms. Movita, Adv.

Mr. C.A. Sundram, Sr. Adv.

Ms. Rohini Musa, adv.

Mr. Abhishek Gupta, Adv.

Mr. Zafar Inayat, Adv.

Mr. Chirag M. Shroff, Adv.

Mr. Vijay Panjwani, Adv.

UPON hearing the counsel the Court made the following

ORDER

Application for impleadment filed on behalf of Sri Kalishwari Fireworks is allowed.

Certain suggestions are made by Dr. A.M. Singhvi, learned senior counsel appearing for the petitioners which are as under :

1. Restrict licences to low hazard fireworks.
2. Period of grant of license is too early-need not be from 2 days prior to Dussehra.
3. Restrict window for use of fireworks to be from 7:00 p.m. to 9:00 p.m.
4. RWAs to hold community fireworks for a brief period of 30 minutes on a single day.
5. Government be directed to give wide publicity to the ill effects of fireworks and encourage restraint or responsible use.
6. Encourage teachers to tell students not to buy and use fireworks.

In our view for the present, if we accept suggestion Nos. 5 and 6 it will not in any way affect the interest of the respondents.

Shri Ranjit Kumar, learned Solicitor General appearing for the Union of India states that the Union Government has already taken enough and effective steps to give wide publicity to the ill effects of fireworks.

In spite of the submission so made by the learned Solicitor General, we intend to pass the following order:

"The Union Governments and all the State Governments will give wide publicity both in print and Electronic media to the ill effects of fireworks and advise people accordingly.

We also direct the Teachers/ Lecturers/ Assistant Professors/Professors of the Schools and Colleges to educate the students about the ill effects of the fireworks.

The respondents shall complete the pleadings in a week's time.

Call on 27.10.2015 at 03:30 p.m.

(Charanjeet Kaur)

A.R.-cum-P.S.

(Vinod Kulvi)

Asstt. Registrar

Copy of:-

ITEM NO. 90

COURT NO.I

SECTION PII.(W)

SUPREME COURT OF INDIA

RECORD OF PROCEEDINGS

Writ Petition (Civil) No, 728/2015

ARJUN GOPAL AND ORS.

Petitioner (s)

VERSUS

UNION OF INDIA AND ORS,
Respondent{s)
(With appln. for ex-parte Stay and office report)

Date : 28/10/2015 This petition was called on for hearing today.

CORAM:

HON'BLE THE CHIEF JUSTICE

HON'BLE MR. JUSTICE ARUN MISHRA

For Petitioner (s)

Dr. A.M. Singhvi , Sr. Adv,

Ms.Pooja Dhar,Adv.

Mr. Rohit Bhatt, Adv.

Ms. Sushasini Sen, Adv.

For Respondent (s)

Mr. Ranjit Kumar, S.G.

Mr.Maninder Singh, ASG

Mr.R.Balasubramanian, Adv.

Ms.Binu Tamta, Adv.

Mr.Santosh Kumar, Adv.

Mr.S.N,Terdal, Adv.

Ms.Movita, Adv.

Ms. Rohini Musa, adv,

Mr. Abhishek Gupta, Adv.

Mr. Zafar Inayat, Adv.

Mr. D. R. Raghunath, Adv.

Mr. Vijay Panjwani, Adv.

Mr. Gopal Jain, Sr. Adv.
Mr. Sachin Mittal, Adv.
Mr. Yoginder Handdo, Adv.
Mr. Kanika Bhardwaj, Adv.
Ms. Chinmaya Chandra, Adv.
Ms. Niharika Dudeja, Adv.
Mr. Gopal Jain, Sr. Adv.
Mr. Anish R. Shah Adv.
Mr. Raghunath Rajmohan, Adv.
Mr. D.N. Goburhun, Adv.
Mr. Parbat Babghi, Adv.
Mr. Abhishek Aggarwal, Adv.
Mr. S. Baibhav, Adv.
Mr. Bhaskar Das, Adv.
Mr. Chirag M. Shroff, Adv.

UPON hearing the counsel the court made the following

ORDER

Dr. Singhvi, learned senior counsel states that the Union of India have not complied with our earlier Orders and directions issued by us on 16.10.2015.

Shri Ranjit Kumar, learned Solicitor, General, on instructions, states that they would issue appropriate notification on regular basis from 31.10.2015 till 12.11.2015.

Since a request was made by all the learned counsels, for the present, we reiterate earlier orders and directions issued by this Court in the case of Noise Pollution (V) In Re (W.P. © No. 72 of 1998) reported in 2005 5 SCC 733.

The parties shall complete the pleadings as early as possible.

Post for hearing on a non-miscellaneous day in the first week of February, 2016.

[Charanjeet Kaur]

A.R.-cum-p,s,

[Vinod Kulvi]

Asst. Registrar

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular Memo No. P&D/I6032/2010 dated: 29.10.2015

Sub : TNPC Board-P&D Section-Industries-Issue of Consent Renewal without inspection for Red-Small, all Orange and Green Category Industries under Auto Renewal System - Guidelines issued -Regarding.

Ref : 1. Board's Proc. No. TNPCB/ P&D/ 031595/2014 dated 09.10.2014
2. Instructions issued by the Chairman, TNPC Board, Chennai during the inspection of Coimbatore Region on 15.10.2015

Chairman during his visit to Coimbatore on 15.10.2015 have instituted all District Environmental Engineers to clear all pending Consent Renewal of industries at district level immediately adopting the Auto Renewal System.

In the reference 1st cited, the Board has issued guidelines for issuing Auto Renewal of Consent for Red/Small and all Orange and Green category industries.

1. By following the guidelines issued vide the reference first cited. Auto – Renewal of Consent was issued for all pending cases during the year 2014-2015 and Renewal was issued to all eligible units and more than 95 % of the industries were issued with valid Consent in the previous year, which is a record in the Consent Management System of TNPC Board.
2. Tamil Nadu Pollution Control Board has introduced OCMMS during January 2015 and the OCMMS system has now become familiar with all stakeholders, However, the small scale units are not coming forward to renew their Consent through OCMMS system and as usual the Consent Fees are remitted offline and their applications not submitted through OCMMS.
3. To reduce the pendency TNPC Board has now engaged Data Entry Operators through man power agencies in all district offices for making entry of such cases in OCMMS System.
4. As done earlier, the following procedures shall be adopted for issuing "Auto Renewal" in OCMMS System.

- i. All Eligible units for Auto Renewal have to be listed out
- ii. Simultaneously all the eligible units shall be entered in the OCMMS using the services of Data Entry Operator and the file shall be uploaded to DEE Login.
- iii. District Level Consent Clearance Committee (DLCCC) Meeting shall be conducted periodically for issuing Auto-Renewal for all such cases as per Board Proceeding No. TNPCB/P&D/031595/2014 dated 09.10.2014 and the minutes shall be made available to make entry OCMMS.
- iv. Raise inspection and preparation of Inspection Report is a pre request for generating Consent Order in OCMMS.
- v. District Environmental Engineer will instruct to raise inspection and forward the file to the AEE/AE Login. AEE/AE will prepare Inspection Report.
- vi. In the Inspection Report for Auto Renewal, date of inspection shall be entered with the date on Which DLCCC Meeting was conducted.
- vii. In the any other information column the following shall be entered.
 - a. Inspection was not carried out to the unit and Renewal of Consent to the unit is issued as per Auto Renewal and the unit is eligible for Auto Renewal as per Board Proceeding No. TNPCB/P&D/031595/2014 dated 09.10.2014.
 - b. The Minutes of DLCCC Meeting shall be uploaded in the Note file.
 - c. Consent Order can be generated and the same shall be issued to the industries.

The above said procedures shall be followed for processing the file in OCMMS for Auto Renewal.

Hence all the District Environment Engineers are hereby directed to clear all pending renewal at District level by following the above said Procedures in

OCMMS. This circular is issued as per the instructions of the Chairman, TNPC Board, Chennai.

This order takes with immediate effect.

Sd/-
For Member Secretary

To

1. All the Joint Chief Environment Engineers (Monitoring),
Tamil Nadu Pollution Control Board.
2. All the District Environmental Engineers,
Tamil Nadu Pollution Control Board.
3. All HODs in the Head Office,
Tamil Nadu Pollution Control Board.

Copy to:

1. The PS (Technical) to the Chairman,
Tamil Nadu Pollution Control Board.
2. The PA to The Member Secretary
Tamil Nadu Pollution Control Board.

Copy of:-

TAMJLNADU POLLUTION CONTROL BOARD

Most urgent

Memo No. TNPCB/P&D/F3735/2012/dated 3.11.2015

Sub: TNPCB - P&D - Implementation of the laws for restricting use of loudspeakers and high volume producing sound system during the festive season - conducting awareness programmed during Deepavali Festival- Reg.

Ref: The Hon'ble Supreme Court of India order dated 18.7.2005 in W.P. (C), No. 72 of 1998 and order dated 28.10.2015 in W.P. (C) No. 728 of 2015 (copy enclosed).

The attention of the District Environmental Engineers, TNPCB is invited to the reference cited and all the DEEs & AEEs heading the District are requested, to conduct a public awareness campaigns in anticipation of festivals events to create awareness regarding ill effects of air/noise pollution caused due to bursting of high sound emitting fire crackers, ban of bursting sound emitting fire crackers between 10 PM to 6AM. They are requested to issue press release through District Collector and issue circulars to Schools and Colleges through CEOs. Each District office is granted Rs. 10,000/- (Rupees Ten Thousand) to meet the expenditure for the awareness program, during this Deepavali festival which falls on 10.11.2015.

The DEEs are also requested to coordinate with the TNPCB laboratories to conduct ambient air quality, ambient noise level survey during pre Deepavali and on the day of Deepavali. The details on the program conducted, ROA of samples along with expenditure statement shall be furnished to the Member Secretary within a week of after Deepavali festival.

Encl: Sample Press Release, Sample Pamphlet

Sd/-

For Member Secretary

To

All DEEs/AEEs heading the District.
TNPCB.

Copy to:

- 1 All JCEE (M), TNPCB - For necessary follow-up action.
- 2 Director (Lab) - He is requested to conduct AAQ & ANL survey as done in the last year
- 3 Financial Advisor
- 4 PS to Chairman & Member Secretary

நகல்:-

ஒலி மாசு மற்றும் புகையில்லா தீபாவளியை கொண்டாடுவோம்

தமிழர்கள் கொண்டாடும் முக்கிய பண்டிகைகளில் தீபாவளி பண்டிகையும் ஒன்றாகும். மக்களுக்கு இன்னல்களை கொடுத்து வந்த நரகாசுரனை அழித்த தினத்தை நினைவு கூறும் வகையில் தீபங்களுடன் தீபாவளியினை தமிழர்கள் கொண்டாடி வருகின்றனர். தீபாவளி பண்டிகையில் விருந்து மற்றும் இனிப்புடன் சந்தோஷத்தை வெளிப்படுத்த பட்டாசு வெடிப்பது என்பது காலம் காலமாக கொண்டாடப்பட்டு வருகின்றது.

பண்டிகை மற்றும் விழாக் காலங்களில் பட்டாசுகளை வெடிப்பதால் எழும் ஒலி தற்காலிக செவிட்டுத் தன்மையும் தொடர் இசை நிரந்தரமான செவிட்டு தன்மையும் ஏற்படுத்தக் கூடிய வாய்ப்புள்ளது.

கட்டுப்பாடற்ற அதிக ஒலி மற்றும் ஒளியுடன் கூடிய வெடிகளையும், கால வரையறையின்றி பாதுகாப்பு அற்ற வகையில் பட்டாசுகளை வெடிப்பதை கருத்தில் கொண்டு பொதுநல வழக்கு மாண்புமிகு உச்சநீதி மன்றத்தில் தொடரப்பட்டது. அதனை விசாரித்த உச்சநீதி மன்றம் 2005ஆம் ஆண்டு ஒரு முக்கியமான தீர்ப்பினை வழங்கியது. அதன்படி பண்டிகை தினங்களில் வெடி வெடிப்பது என்பது காலை 6 மணி முதல் இரவு 10 மணி வரையே வெடிக்க வேண்டும் எனவும், இரவு 10 மணி முதல் காலை 6 மணி வரை வெடி ஏதும் வெடிக்கக்கூடாது எனவும், அதிக ஒலி எழுப்பும் வெடிகள் தயாரிப்பில் கட்டுப்பாடுகள் விதித்தும் ஆணை வழங்கியது. மேலும் பொது மக்களுக்கு தேவையான அளவிற்கு ஒலி மாசு குறித்து விழிப்புணர்வினை ஏற்படுத்தவும், பள்ளி, கல்லூரி மாணவர்களிடையே தக்க விழிப்புணர்வு ஏற்படுத்தவும் வலியுறுத்தியுள்ளது. மேலும் மாண்புமிகு உச்சநீதி மன்றம் 28.10.2015 அன்று வழங்கிய உத்தரவில் 2005ல் வழங்கிய உத்தரவினை சரிவர அமல்படுத்த வேண்டும் என மீண்டும் வலியுறுத்தியுள்ளது.

அதனடிப்படையில் தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் வருடா வருடம் பொதுமக்கள் மற்றும் மாணவ மாணவியர்களுக்கு பட்டாசு வெடிப்பதால் ஏற்படும் ஒலி மாசு, அதிக ஒலி ஏற்படுத்தும் வெடியால் ஏற்படும் தீமைகள் மற்றும் விபத்தில்லா தீபாவளியினை கொண்டாடுவது குறித்து விழிப்புணர்வு பிரச்சாரம் மேற்கொண்டு வருகின்றது.

கடந்த ஆண்டுகளைப் போலவே இந்த ஆண்டும் தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் அதிக ஒலி எழுப்பக்கூடிய பட்டாசுகளை வெடிப்பதால் ஏற்படும் தீமைகள் மற்றும் சுற்றுப்புறக் காற்று மாசுபடுதல் போன்றவைகள் குறித்து மக்கள் தெரிந்து கொள்ளும் வகையில் சென்னை மாநகரத்தில் வாகனங்கள் மூலமாக விழிப்புணர்வு முகாம் நடத்த ஏற்பாடு செய்யப்பட்டுள்ளது.

மேலும் தீபாவளிக்கு முன் மற்றும் தீபாவளி தினம் ஆகிய இரண்டு நாட்களில் சென்னை, மதுரை, சேலம், திருச்சி, கோயம்புத்தூர், திருநெல்வேலி, திண்டுக்கல், வேலூர், திருப்பூர், ஓசூர், மற்றும் கடலூர் ஆகிய இடங்களில் ஒலி மாசு காற்று மாசு ஆய்வு நடத்தப்பட உள்ளது.

உச்சநீதி மன்றத்தின் அறிவுரையைப் பின்பற்றி பட்டாசு குறித்து உற்பத்தியாளர்கள், விற்பனையாளர்கள் மற்றும் பொது மக்கள் கடைபிடிக்க வேண்டிய முக்கிய விதிமுறைகள் வகுக்கப்பட்டுள்ளன. அவை பின்வருமாறு

1. விற்பனை நிலையங்களில் விற்பனை செய்யப்படும் பட்டாசுகளின் வகைகள், ஒவ்வொரு பட்டாசுகளில் அடங்கியுள்ள வேதிப் பொருட்கள் அவற்றின் அளவுகள் மற்றும் அதனை வெடிக்கும் பொழுது அவை ஏற்படுத்தும் ஒலி மாசு அளவுகள் பற்றிய தகவல் அறிவிப்பு பலகையில் குறிக்கப்பட வேண்டும்.
2. அதிக பட்ச ஒலி அளவாக 125 டெசியல் டீஆ(அ) மேல் ஏற்படுத்தும் எந்த ஒரு பட்டாசும் விற்பனை செய்யக் கூடாது.

பொது மக்கள் கடைபிடிக்க வேண்டியவை

1. இரவு 10.00 மணி முதல் காலை 6.00 மணி வரை கண்டிப்பாக பட்டாசுகளை வெடிக்கக் கூடாது.
2. உச்ச நீதிமன்ற விதிமுறைகளை கடைபிடிக்காமல் உற்பத்தி மற்றும் விற்பனை செய்யப்படும் பட்டாசுகளை வாங்கக்கூடாது.

வெடிகள் வெடிக்கும் சமயங்களில் ஏற்படுத்தக்கூடிய சுற்றுச்சூழல் விளைவுகளைப் பற்றி பள்ளிகள், கல்லூரிகள் மற்றும் உள்ளாட்சி அமைப்பு லமாக விழிப்புணர்வு ஏற்படுத்த மாவட்ட ஆட்சியாளர்கள் கேட்டுக் கொள்ளப்பட்டிருக்கிறார்கள்.

ஒலி அளவு 125 டெசியல் டீஆ(அ) மற்றும் அதற்கு மேல் ஒலி எழுப்பக் கூடிய ஹைட்ரஜன் பாம், புல்லட் பாம், மருள் மற்றும் சர வெடி போன்ற பட்டாசுகளை இரவு 10.00 முதல் காலை 6.00 மணி வரை வெடிக்கக் கூடாது என்று தடையினை தீவிரமாக அமல்படுத்துமாறு காவல் துறையினருக்கு வேண்டுகோள் விடுக்கப்படுகிறது.

தீபாவளி குடும்பத்திலுள்ள ஒவ்வொருவரும் மகிழ்ச்சியுடன் கொண்டாடும் குடும்பத் திருவிழா, அதனால் மக்கள் அனைவரும் அவரவர் குடும்பம், நண்பர்கள் மற்றும் அண்டை அயலாருடன் பாதுகாப்பாகவும் ஒலி மற்றும் காற்று மாசற்ற சுற்றுச்சூழலுக்குகந்த தீபாவளியினைக் கொண்டாடவும் தமிழ்நாட மாசுக் கட்டுப்பாடு வாரியம் வேண்டுகோள் விடுத்துள்ளது.

தலைவருக்கா
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

PRESS RELEASE

LET US CELEBRATE A NOISE AND SMOKE FREE DEEPAVALI 2015

Deepavali is one of the important festivals celebrated by people of Tamilnadu. It is celebrated with lights, to commemorate the defeat of Narakasura. All the festivals are celebrated with feast and sweets. During Deepavali along with feast and sweets, bursting of crackers has been carried out for many generations to show the happiness.

However, bursting of fire crackers has severe deleterious effects on our health like causing, deafness both, temporary and permanent, depending on the intensity of noise they generate.

In a public interest litigation files In Hon'ble Supreme Court of India, the Hon'ble Supreme Court, during 2005, has given an important Judgment.

According to the Judgment, bursting of crackers has been banned from 10 PM to 6 AM during festivals, restriction has been imposed on bursting of sound emitting crackers, restriction has been, made on the manufacturing of sound emitting crackers more than 125dB(A). Also it has directed to create awareness among the public and student community regarding sound pollution due to bursting of crackers. The Hon'ble Supreme Court in its order dated 28.10.2015 has again reiterated earlier directions for effective compliance.

In accordance with the Judgment, Tamil Nadu Pollution Control Board has been creating awareness among the public and student community regarding the sound pollution and its ill effects due to bursting of sound emitting crackers and also to celebrate Deepavali without any fire accident.

As in previous years, this year also Tamil Nadu Pollution Control Board has proposed to conduct an intensive awareness campaign during Deepavali-2015 about the environmental effects due to bursting of firecrackers in all zones of Chennai city.

The awareness programmed includes Ambient Air Quality survey and Ambient Noise level survey on (Pre-Deepavali) and (on Deepavali) in Chennai city and other major towns viz. Madurai, Salem Coimbatore, Tirunelveli, Dindigul, Trichy, Hosur, Cuddalore, Vellore and Tiruppur.

The following directions of the Hon'ble Supreme Court of India are to be strictly adhered to by the retailers/shop keepers and general public:

1. Retailers/Shopkeepers

- a) The shopkeepers/retailers shall exhibit the type of crackers, chemicals composition and noise level in dB (A)
- b) Shall sell crackers of noise level within 125 dB (A) or below 125 dB(A)

2. General Public

- a) The firecrackers shall not be burst between 10.00 PM and 06.00 AM.
- b) Public should buy only those fire crackers that comply with the direction of the Hon'ble Supreme Court of India.

The District Collectors have been requested to conduct awareness campaigns amongst the public through schools, colleges and local bodies regarding the adverse impact on the environment by bursting fire crackers.

The Police Department has been requested to impose a ban on bursting of noise producing firecrackers above 125 dB(A) (viz. atom bomb, Hydrogen bomb, bullet bomb, maroon and joint crackers of thousandwallah etc.) throughout the day and particularly no crackers between 10PM and 6AM.

"Deepavali is a family festival and can be enjoyed by everyone. Hence, the TNPCB is making an appeal to the people to celebrate a noiseless, smokeless and safe Deepavali with families, relatives, friends and neighbours. Let us celebrate this Deepavali, as a festival of light in an environment friendly manner".

For Chairman
Tamil Nadu Pollution Control Board

தீபாவளி பண்டிகைக்கான உறுதிமொழி

- பட்டாசுகளை கவனமாகவும் விபத்தில்லாமலும் வெடிப்போம்!
- பெரியவர்கள் உடனிருக்க பட்டாசுகளை வெடிப்போம்!
- பட்டாசு வெடிப்பதற்கு முன்பாக பாத்திரங்களில் தண்ணீர், மணல் ஆகியவற்றை தயாராக வைத்துக் கொள்வோம்!
- திறந்த வெளி மற்றும் பொது இடங்களில் கூட்டாக பட்டாசுகளை வெடிப்போம்!
- இரவு 10 மணி முதல் காலை 6 மணி வரை பட்டாசுகளை வெடிக்க மாட்டோம்!
- அதிக ஒலி எழுப்பும் பட்டாசுகளை வெடிப்பதை தவிர்ப்போம்!
- மருத்துவமனைகள், பள்ளிகள் முதலானவை அமைந்துள்ள அமைதி பகுதிகளில் பட்டாசுகளை வெடிக்கமாட்டோம்!
- குடிசைகள், எளிதில் தீப்பற்றும் பொருட்கள் இருக்கும் இடங்களில் பட்டாசுகளை வெடிக்கமாட்டோம்!
- ஒலியினைக் குறைப்போம்! செவியினைக் காப்போம்!

கொண்டாடுவோம், கொண்டாடுவோம்!

விபத்தில்லா தீபாவளியைக் கொண்டாடுவோம்!

பொதுநலன் கருதி வெளியிடுவோர்:

**தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்
76, மவுண்ட் சாலை, கிண்டி, சென்னை-600 032.**

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Circular. No. TNPCB/Per./P2./ 033798/2015 dated 26.11.15

Sub: TNPCB -Per - Grievance Petitions presented to Government Offices
- Procedures for dealing with grievance petitions- instructions issued
to Government Departments - Orders extended to the State Public
Sector Undertakings / Statutory Boards -reg

Ref: 1. Letter received from Government No. 59194/ Finance (BPE) /
2015, dated 05.11.2015

2. G.O.Ms.No.114, P&AR(A) Department, dated 2.08.2006

3. G.O.Ms.No.114, P&AR(A) Department, dated 12.9.2013

4. Govt.letter.No.41169, P&AR (A) Department, dated 3.11.2014

5. G.O.Ms.No. 99, P&AR (A) Department, dated 21.09.2015

In the reference first cited, Government have enclosed the copy of the Government orders and letter under reference 2nd to 5th cited regarding the procedures for dealing with Grievance Petitions. Hence as per the instructions, it is circulated among the all Joint Chief Environment Engineers, District Environment Engineers and Assistant Environmental Engineers (heading the Districts) of Tamil Nadu Pollution Control Board for necessary compliance.

Encl: As Above

Sd/- Dr.K. Karthikeyan
Member Secretary

To

1. All Joint Chief Environment Engineers
Tamil Nadu Pollution Control Board
2. All District Environmental Engineers
Tamil Nadu Pollution Control Board
3. All Assistant Environmental Engineers,
Heading the Districts,
Tamil Nadu Pollution Control Board.

Copy to: Additional Chief Environmental Engineers I &II

Copy to: File

/ forwarded by order/

Sd/.../Manager(P&A)

Copy of:-

GOVERNMENT OF TAMIL NADU

ABSTRACT

Petitions - Petitions presented to Government Officers - Procedures for dealing with grievance petitions - Instructions - Issued.

Personnel and Administrative Reforms (A) Department

G.O.Ms.No.114

Dated 2.8.2006

Read:

1. G.O.Ms.No.66, Personnel and Administrative Reforms (A) Department, dated 23.2.1993.
2. GO.Ms.No.89, Personnel and Administrative Reforms (A) Department, dt. 13.5.1999.
3. From the Govt. of India, Ministry of Personnel, Public Grievances and Pensions, New Delhi, DO.No.G-13013/1/2006-PG dt. 5.5.2006.

ORDER:

In the Government Order first read above, instructions regarding acknowledging petitions given to the Government Offices/Officers in person were issued to all Government Officers. In the Government Order second read above, the Government issued instructions regarding the procedure for dealing with petitions.

2. In the Government of India D.O. Letter third read above, it has been suggested that an acknowledgement to the complainant should be sent within three days of the receipt of the grievance and the grievance itself should be redressed within a maximum period of two months of its receipt.

3. Based on the D.O. letter received from Government of India third read above, the Government modify the instructions issued in the Government Orders read above as follows:-

1. An acknowledgement should go immediately and at the most within three "days of the receipt of grievance petitions.
2. Grievance itself should be redressed within a maximum period of two months of its receipt.

3. The citizens approaching the Government departments with then-grievance petitions should be informed of the progress of his/her grievance.
4. If a particular grievance is expected to take longer than two months for its finalisation, an **interim reply** should invariably be sent.
5. In case, it is not found feasible to accede to his/her request, a reasoned reply may be issued to the aggrieved citizen within the stipulated time limit of two months.

4. Necessary amendments to Secretariat Office Manual and Tamil Nadu Government Office Manual will be issued separately. The Special Commissioner and Commissioner of Revenue Administration, is requested to send necessary draft amendment to Tamil Nadu Government Office Manual.

(BY ORDER OF THE GOVERNOR)

L.K.TRIPATHY
CHIEF SECRETARY TO GOVERNMENT

To

All Secretaries to Government, Chennai-9.

All Departments of Secretariat, Chennai-9.

All Heads of Departments including Collectors / District Judges and Chief Judicial Magistrates.

The Special Commissioner and Commissioner of Revenue Administration,
Chennai-5

The Registrar, High Court, Chennai-104

The Secretary, Tamil Nadu Public Service Commission, Chennai-2.

Copy to:

All Officers and Sections in Personnel and Administrative Reforms Department,
Chennai-9.

Secretary to Government of India,

Ministry of Personnel, Public Grievances and Pensions,

North Block,

New Delhi- 110 001.

//FORWARDED BY ORDER//

Sd/- SECTION OFFICER

Copy of:-

GOVERNMENT OF TAMIL NADU

ABSTRACT

Petitions-Grievance Petitions presented to Government Offices Procedures for dealing with grievance petitions - Instructions - Issued.

PERSONNEL AND ADMINISTRATIVE REFORMS (A) DEPARTMENT

G.O.Ms.No.114

Dated : 12.09.2013

அச்சுராய ஆவணி 27
திருவள்ளூர் ஆண்டு 2044

Read;

G.O. (Ms) No.114, Personnel and Administrative Reforms (A) Department, dated 02.08.2006.

ORDER:

In the Government order read above, instructions have been issued regarding the procedures for dealing with grievance petitions received in the Government offices.

2. Internet facilities have been provided to almost all Government Offices through the Tamil Nadu State Wide Area Network Horizontal connectivity. The Government have examined in detail and decided to furnish reply for the grievance petitions received through e-mail from the general public in Government Offices.

3. Accordingly the following instructions issued in the Government Order read above shall also be followed to the Grievance petitions received through e-mail.

- i. An acknowledgement should go immediately and at the most within **three days** of the receipt of grievance petitions.
- ii. Grievance itself should be redressed within a maximum period of **two months** of its receipt.
- iii. The citizens approaching the Government departments with their grievance petitions should be informed of the progress of his/her grievance.
- iv. If a particular grievance is expected to take longer than two months for its finalisation, an **interim reply** should invariably be sent.

- v. In case, it is not found feasible to accede to his/her request, a reasoned reply may be issued to the aggrieved citizen within the stipulated time limit of two months.

4. Necessary amendments to Secretariat Office Manual and Tamil Nadu Government Office Manual will be issued separately. The Additional Chief Secretary and Commissioner of Revenue Administration is requested to send necessary draft amendment to Tamil Nadu Government Office Manual.

(BY ORDER OF THE GOVERNOR)

P.W.C. DAVIDAR
PRINCIPAL SECRETARY TO GOVERNMENT.

To

All Additional Chief Secretary / Principal Secretaries / Secretaries to Government, Chennai-600 009. All Departments of Secretariat, Chennai-600 009.

All Heads of Departments including Collectors/District Judges and Chief Judicial Magistrates

The Additional Chief Secretary and Commissioner of Revenue Administration, Chennai-5

The Registrar, High Court, Chennai-104

The Secretary, The Tamil Nadu Public Service Commission, Chennai-2.1

Copy to:

All Officers and Sections in Personnel and Administrative Reforms Department, Chennai-9.

Secretary to Government of India,
Ministry of Personnel, Public Grievances and Pensions,
North Block, New Delhi - 110 001.

/FORWARDED / BY ORDER /

Sd/-
SECTION OFFICER.

Copy of:-

GOVERNMENT OF TAMIL NADU

**Personnel and Administrative
Reforms (A) Department
Secretariat, Chennai-9**

Letter No. 41169/A/2014-1, Dated : 03.11.2014

From

Tmt. Anita Praveen, I.A.S.,
Principal Secretary to Government (i/c).

To

All Secretaries to Government. Chennai-9.
All Departments of Secretariat. Chennai-9.
All Heads of Departments including Collectors.
The Additional Chief Secretary and Commissioner of
Revenue Administration. Chennai-5.
The Secretary, Tamil Nadu Public Service Commission, Chennai-3
Sir / Madam,

Sub: Petitions - Grievance Petitions presented to Government Offices -
Procedures for dealing with grievance petitions -Instructions -
Regarding.

- Ref: 1. G.O.(Ms).No.114 Personnel and Administrative Reforms (A)
Department. Dated: 02.08.2006.
2. G.O.(Ms).No.114 Personnel and Administrative Reforms (A)
Department, Dated: 12.09.2013.

In the Government order 1st cited, instructions were issued regarding the procedures for dealing with grievance petitions received in the Government offices and in the Government order 2nd cited, instructions were issued regarding the disposal of grievance petitions received through e-mail.

2. All the Government offices are required to strictly adhere to the above said procedure and you are requested to communicate these instructions for compliance to your subordinate offices also.

Yours faithfully,

Sd/-

for Principal Secretary to Government (I/c),.

Copy to:

All Officers and Sections in Personnel and Administrative Reforms Department. Chennai-9.

Personnel and Administrative Reforms (A.R.2) Department. Chennai-9. (3 copies, to publish in the Internet)

Copy of:-

GOVERNMENT OF TAMIL NADU

ABSTRACT

Petitions Grievance Petitions presented to Government Offices Procedures for dealing with grievance petitions - Instructions - Issued.

PERSONNEL AND ADMINISTRATIVE REFORMS (A) DEPARTMENT

G.O. (Ms).No. 99

Dated : 21.09.2015

Read:

1. G.O.(Ms).No.114, Personnel and Administrative Reforms (A) Department, dated .02.08.2006.
2. G.O.(Ms).No. 114, Personnel and Administrative Reforms (A) Department, dated 12.09.2013.
3. Government letter No.41169/A/2014-1, Personnel and Administrative Reforms (A) Department, dt.03.11.7014,
4. Order of the High Court of Madras in W.P.No.20527 of 2014, dated 01.08.2014.

ORDER:

In the Government Orders first and second read above, instructions were issued regarding the procedures to be followed for dealing with (he grievance petitions received in the Government offices.

2. In the judgement of High Court of Madras in W.P.No.20527/201.4, it has been directed to issue the Government Order directing all concerned authorities to redress the grievance petition within a maximum period of 30 clays from the receipt of grievance petition with a speaking order. In case, tor some reason,

additional time is required, the person, who has made the representation, would be informed in writing for the extended period of time.

3. Accordingly, the following revised procedures issued for dealing with the grievance petition received through online and off-line in the Government Offices:

- i. An acknowledgement should go immediately and at the most within **three days of** the receipt of grievance petitions.
- ii. Grievance itself should be redressed within s maximum period of **one month** of its receipt and it should be with a speaking order in the event of a redressal or rejection if found necessary.
- iii. The citizens approaching the Government departments with the grievance petitions should be informed of the progress of his/her grievance.
- iv. In case, for some reason, additional time is required for its finalization, the person, who has given grievance petition, should be informed in writing for the extended period of time for its finalization.
- v. Jr. case, it is not found feasible to accede to his/her request, a reasoned reply may be issued to the aggrieved citizen within the stipulated lime limit of one month.

4. All the Government offices are directed to strictly adhere to the above said procedures for dealing with the grievance petition received in the Government Offices. All the Government offices are requested to communicate these instructions for compliance to the subordinate offices also.

5. Necessary amendments to the Tamil Nadu Secretariat. Office Manual and the Tamil Nadu Government Office Manual will be issued separately. The Commissioner for Revenue Administration, Chepauk, Chennai-5 is requested to send necessary draft amendment to the Tamil Nadu Government Office Manual.

(BY ORDER OF THE GOVERNOR)

P W C. DAVIDAR

PRINCIPAL SECRETARY TO GOVERNMENT

To

All Secretaries to Government, Chennai-600 009.

All Departments of Secretariat, Chennai-600 009.

All Heads of Departments including Collectors/

District Judges and Chief Judicial Magistrates.

The Commissioner for Revenue Administration, Chennai-5

The Registrar, High Court, Chennai-104

The Secretary, The Tamil Nadu Public Service Commission', Chennai-3,

Copy to:

Private Secretary to the Chief Secretary to Government, Chennai -9:

Private Secretary to the Principal Secretary to Government,

Personnel and Administrative Reforms Department, Chennai -9.

Private Secretary to the Principal Secretary(Training) to Government,

Personnel and Administrative Department, Chennai -9.

Personnel and Administrative Reforms (AR-I1/CC) Department,

Chennai - 9 (to publish in the internet)

All Officers and Sections in Personnel and Administrative

Reforms Department, Chennai-9.

SF/SC.

/ Forwarded by order /

Sd/...

SECTION OFFICER

Copy of:-

GOVERNMENT OF TAMIL NADU

Environment & Forests (General)
Department, Secretariat
Chennai - 600009.

Letter No.21280/ Genl/ 2015-1, dated 30.11.2015

From

Thiru G. Lakshmanamurthi, M.A., C.G.T.
Joint Secretary to Government.

To

The Principal Chief Conservator of Forests, Chennai-15. (we)
The Director, Department of Environment, Chennai-15. (we)
The Chairman, Tamil Nadu Pollution Control Board, Chennai-32. (we)
The Chairman, Tamil Nadu Forest Plantation Corporation Limited, Chennai,- (we)
The Managing Director, Tamil Nadu Forest Plantation Corporation Limited, Trichy.
(we)
The Managing Director, Tamil Nadu Tea Plantation Corporation Limited, Coonoor.
(we)
The Managing Director, Arasu Rubber Corporation Limited, Nagercoil - 629 001
(we)

Sir,

Sub: Direct contact / meeting of Foreign Embassies/High Commissions
Consulates with dignitaries / Officials in the State Government -Protocol to
be maintained - Regarding.

Ref: From the Joint Secretary to Government, Public (Protocol.I) Department
letter No. 458/Pro. 1/2015-1, dated 20.11.2015.

===

I am directed to enclose a copy of the reference cited and to request you
to adhere the instructions scrupulously.

Yours faithfully,

Sd/- xxx

for Joint Secretary to Government

Copy to :

Environment and Forests (O.P.I) Department
Chennai - 9 (w.e)

Copy of:-

GOVERNMENT OF TAMIL NADU

Public (Protocol. I) Department,
Secretariat, Chennai-600009

Letter No.458/Pro.I/2015-I, Dated: 20.11.2015

From

Tmt. Anu George, IAS.,
Joint Secretary to Government.

To

The Principal Secretary to Governor, Raj Bhavan, Chennai-22.

All Secretaries to Government, Secretariat, Chennai-9.

The Director General of Police, Tamil Nadu, Chennai-4

The Joint Director, SIB, Chennai - 4.

The Inspector General of Police (Intelligence), Chennai - 4.

All District Collectors

Sir / Madam,

Sub: Direct contact / meeting of foreign Embassies / High Commissions / Consulates with dignitaries / Officials in the State Government -Protocol to be maintained - Regarding.

-ooOoo-

I am to inform that the Ministry of External Affairs, Government of India, New Delhi has observed that on several occasions, certain foreign Embassies / High Commissions / Consulates in India try to be in direct contact with the dignitaries / senior officials / field officials of the State Government including police officers, without the knowledge and consent of Ministry of External Affairs and has also informed that in some of such meetings, issues-in the competence of the Union Government and matters of sensitive nature in foreign affairs are discussed, circumventing the established diplomatic protocols.

2. The Departments of State Government / agencies are therefore

requested to seek prior clearance from the Ministry, of External Affairs through the State Protocol, if such requests are received from various missions.

3. The receipt of this letter may kindly be acknowledged.

Yours faithfully

Sd/-xxx

for Joint Secretary to Government.

Copy to:-

The Joint Secretary (States), Ministry of External Affairs, New Delhi.

E-mail :jsstates@mea.gov.in

Sd/-xxx

For Chairman

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Proceedings No. TNPCB/P&D/F. 12776/2007, dated 17.12.2015

Sub: TNPCB - P&D - Proposal to consider the revision of consent fees under the Water (P&CP) Act, 1974 as amended and the Air (P&CP) Act, 1981 as amended - Reg.

Ref: 1). Board's resolution No. 255-1-5, dated 12.11.2014.
2). Board Proceedings No. TNPCB/P&D/F. 12776/2007, dated 16.12.2014
3). Boards resolution No. 260-3-7 dated 30.11.2015

In continuation to the Board proceedings 2nd cited, the proposal for revision of consent fee was placed before the Board in its 260th meeting held on 30.11.2015. The Board vide resolution No. 260-3-7, dated 30.11.2015 resolved. that the details on percentage of collection of consent fee from small, medium and large scale units for last year shall be included in the proposal. The Board also decided to form a Committee consisting of the following members:

1. Member Secretary, TNPC Board
2. Additional Director & Ex Officio Joint Secretary to Govt. (Finance)
3. Chairman, FICCI, Tamilnadu State Council

The Committee shall examine the proposal and recommend to the Board. The Board also mentioned that the Government shall be requested to extend the "time limit upto 30th June 2016 to send the proposal of revision of consent fee.

In view of the above, the details on percentage of collection of consent fee from small, medium and large scale units for the last year shall be included in the proposal and referred to the Committee. The Committee shall examine the proposal and recommended to the Board. The Government shall also be requested to extend the time limit upto 30th June 2016 to send the proposal for revision of consent fee.

**Sd/-
Member Secretary**

Sd/.../ For Member Secretary

To

- 1 Committee Members
- 2 Additional Chief Environmental Engineer - II
- 3 Financial Advisor
- 4 Joint Chief Environmental Engineer - III & V
- 5 Senior Manager (F&A)

Copy to:

- 1 PS (T) to Chairman, PS to Member Secretary
- 2 File / Spare

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo. No. TNPCB/P&D/F. 035822/2016. Dated: 01.02.2016

Sub: TNPCB - P&D - Direct Contact / Meeting of foreign Embassies / High Commissions / Consulates with dignitaries / officials in the State Govt - Protocol to be maintained - Reg.

Ref: Govt. Lr. No. 21280/Genl/2015-1, Dated: 30.11.2015

A copy of the above reference received from Environment and Forests (General) Department, Chennai is enclosed herewith for information and necessary action.

Encl : as above

**Sd/-xxx/ 2.2.16
for Member Secretary**

To

1. All Head of Departments
2. All Joint Chief Environmental Engineers (M)
3. All District Environmental Engineers
4. All Assistant Environmental Engineers

Copy to:

PS (T) to Chairman
PA to Member Secretary
TNPCB

Copy of:-

TAMILNADU POLLUTION CONTROL BOARD

Memo No. TNPCB/P&D/9955/2016/dated 27.04.2016

Sub : TNPC Board - P & D - NGT Order dated March 16, 2016 for adaption of Procedure for Joint inspection - reg.

Ref : Mail received from Anjana Kumari, Envl. Engineer, CPCB, dt. 6.4.2016,

A copy the above reference received from Environmental Engineer, Central Pollution Control Board, New Delhi is enclosed herewith, for information and necessary compliance.

End; As above.

**Sd/-xxx
For Member Secretary**

To

All District Environmental Engineers

All Joint Chief Environmental Engineers(Monitoring)

Tamil Nadu Pollution Control Board,

Copy to:

1. All HOD's in Head Office
2. PS to Chairman (Technical)
3. PS to Member Secretary.

Copy of:-

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

**M.A. No. 239 of 2016 in Appeal No. 10 of 2016
And**

M.A. No. 240 of 2016 in Appeal No. 11 of 2016

IN THE MATTER OF:

M/s SunMax Auto Engineering Pvt. Ltd. Vs. State of Uttarakhand

And

**ANG Industries Ltd. Vs. Uttarakhand Environment Protection Pollution
Control Board**

CORAM :

**HON'BLE MR. JUSTICE SWATANTER KUMAR,
CHAIRPERSON**

**HON'BLE MR. JUSTICE M.S. NAMBIAR, JUDICIAL
MEMBER**

**HON'BLE MR. JUSTICE RAGHUVENDRA S. RATHORE,
JUDICIAL MEMBER**

HON'BLE PROF. A.R. YOUSUF, EXPERT MEMBER

**HON'BLE MR. BIKRAM SINGH SAJWAN, EXPERT
MEMBER**

Present: Applicant Mr. A.R. Takkar, Mr. Ankush Sharma, Adv.

Respondent No. 2: Mr. MukeshVerma, Adv.

Respondent No. 3: Ms. AlpanaPoddar, Adv.

Mr. B. V. Niren, Adv. for CGWA

Present : Applicant Mr. S.A. Zaidi, Adv.

Respondent No. 2: Mr. MukeshVerma, Adv.

Respondent No. 3: Ms. AlpanaPoddar, Adv.

Mr. B. V. Niren, Adv. for CGWA

1	Date and Remarks	Orders of the Tribunal
---	---------------------	------------------------

	<p>Item Nos. 07&08 March 16, 2016 A</p>	<p><u>M.A. No. 239 of 2016 In Appeal No. 10 of 2016</u> <u>And M.A. No. 240 of 2016 In Appeal No. 11 of 2016</u></p> <p>Both the Appeals mentioned above have been disposed of by the orders of the Tribunal. In terms of the order passed, the joint inspection team was required to conduct inspection of the industry/unit and submit report to the Tribunal. Furthermore, they were required to dispose of application for consent to operate, if filed by the industry/unit, in accordance with law. The orders so passed were to be given effect subject to the orders of the Tribunal. These directions were required to be complied within the time frame stated in the orders.</p> <p>In both the above Miscellaneous Applications the grievance raised by the Applicant is that though the industry/ unit were permitted to operate for a limited period, in terms of the orders of the Tribunal, still the joint inspection team has not conducted the inspection of the industry/ unit This would automatically result in closure of the industry and may cause irretrievable damage and loss to the industry. The Learned counsel appearing for the Uttarakhand Pollution Control Board submitted that CPCB had not nominated its officers for the purpose of joint inspection and therefore the inspection could not be conducted. In one of the cases that is M/s SunMax Auto Engineering Pvt. Ltd. inspection is stated to have been 'conducted yesterday that is 15th March, 2016. The matters were listed before the Tribunal earlier as well as yesterday only for this purpose.</p> <p>In the circumstances afore noticed it becomes evident that the inspections directed are not being conducted in accordance with the orders of the Tribunal. This results in filling of unnecessary applications before the Tribunal as well as cause serious prejudice to the industries which have been shut under the orders of the Tribunal and were permitted to operate only for a limited period. Having given it our considered attention we pass the following directions.</p>
--	------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

		<ol style="list-style-type: none">1. The Tribunal would normally grant two to three weeks time to every industry to commence the operation, if it was lying closed under the orders of the Tribunal, for joint inspection.2. Within three days of the passing of the order for joint inspection by the Tribunal the CPCB and Uttarakh and Pollution Control Board or any other Authority directed under the order should nominate their respective officers and communicate the same by email and telephonically as well as in writing3. Within ten days of such communication the Unit/industry shall be inspected by the joint inspection team. The letter/email nominating the officer would also state the date on which the inspection would be conducted4. Thereafter at the time of inspection, a complete and comprehensive report would be prepared by the joint inspection team as already directed in various orders of the Tribunal. The report shall be relating to the complete working/ manufacturing of the industry/unit in relation to all aspects. It will also deal with the source of power and water. The report would also state as to the installation, maintenance and effectiveness of the anti pollution device installed by the industry/ unit, It shall specifically deal with as to where the industry/unit is discharging its trade effluent and the possible adverse impacts of such release / discharge of the effluent. If the unit is stated to be a zero liquid discharge unit, the inspection report will completely deal with this aspect and state as to whether actually there is no discharge of trade effluent or it is a case of discharge on its own land or not and what is the extent of recycling of the trade effluent. The trade effluent analyses shall be conducted of the samples collected at the intake of the pollution devices/ETP etc. as well as at the outlet of the ETP and finally at the point of final outlet either
--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

		<p>on land, drain or any other place.</p> <ol style="list-style-type: none">5. The report shall also deal with the aspect of sludge and/or hazardous waste and as to whether the industry has any such authorization in the manufacturing process which generate either of them.6. If the source of water is underground water then whether they have permission from the CGWA or not. The period for which they have been operating without permission of the Authority and whether the flow meters have been provided at the inlet and outlet points.7. Wherever there is emission by the industry/unit stack and ambient air quality samples shall be collected and it will be comprehensively stated if the industry was causing any air pollution.8. The report shall be submitted to the concerned Board and the Tribunal. Upon receiving of such report, the application for consent to operate, if any shall be processed in accordance with law. If the industry is permitted to operate, it shall be subject to the final approval by the Tribunal.9. We direct in future no default shall be committed either by the CPCB or by Uttarakhand Pollution Control Board or any other Board, agency or institution directed to be there in the joint inspection team. In the event of default there, whether intentional or otherwise, the liability to pay costs would be personally upon the Officer concerned.10. The industry would be shut immediately upon the expiry of the period specified in the order, by the Board and under no circumstances any industry would be permitted to operate except on granting consent in the above terms.11. If there is any impediment or difficulty in executing our orders and directions the Board/ industry shall
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

		<p>bring to the notice of the Tribunal immediately at the time of passing of the order These directions shall not only apply to the parties to the present but would be applicable generally to all the State Pollution Control Boards in the country.</p> <p>12. We hereby direct that all the Pollution Control Boards shall evolve a procedure of joint inspection particularly in relation to grossly and seriously polluting industries falling in the jurisdiction of the respective Boards.</p> <p>13. Both the Applicant industries shall shut their operation immediately after the inspection.</p> <p>Let copy of this Order be circulated by the CPCB to all the State Boards. The Registry is directed to send the copy of the this order to all the Member Secretaries of the concerned Boards.</p> <p>Accordingly, M.A. Nos. 239/2016 in Appeal No. 10/2016 and 240/2016 in Appeal No. 11/2016 stand disposed of without any order as to costs.</p> <p style="text-align: right;">.....CP (Swatanter Kumar)</p> <p style="text-align: right;">..... JM (M.S. Nambiar)</p> <p style="text-align: right;">..... JM (Raghuvendra S. Rathore)</p> <p style="text-align: right;">..... EM (Prof. A.R. Yousuf)</p> <p style="text-align: right;">..... EM (B.S. Sajwan)</p>
--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

நகல் :-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

மிக அவசரம்

குறிப்பாணை எண். தநாமாகவா/அம்மா அழைப்பு மையம்/01849/2016 நாள். 14.6.2016

பொருள்:- தநாமாகவாரியம் – அம்மா அழைப்பு மையம் – புகார் – அனுப்பியது தொடர்பாக – பதில் பெறாதது குறித்து.

- பார்வை. 1. அரசு முதன்மை செயலர் அவர்களின் அரசு கடித எண். 1371/பொது/2016-1, நாள் 27.1.2016 வனம் மற்றும் சுற்றுச்சூழல் துறை . சென்னை-9
2. மாண்புமிகு தமிழக முதல்வர் அவர்களின் தனிப்பிரிவு கடித எண், பி./819/முதபி/மு.கூ/2016-2 நாள்.25.1.2016

அம்மா அழைப்பு மையம் கடந்த 29.1.2016 முதல் தலைமைச் செயலகத்தில் ஆரம்பிக்கப்பட்டு சிறப்பாக செயல்பட்டுவருகிறது. அதன்படி தநாமா வாரிய தலைமை அலுவலகத்திலும் ஒரு சிறப்பு அதிகாரி (NODAL OFFICER) நியமிக்கப்பட்டு, கடந்த 2016 ஆம் ஆண்டு பிப்ரவரி முதல் தேதியிலிருந்து அம்மா அழைப்பு மையம் வாரிய தலைமை அலுவலகத்தில் ஆரம்பிக்கப்பட்டு, புகார் மனுக்கள் சம்மந்தப்பட்ட மாவட்ட சுற்றுச்சூழல் பொறியாளர்களுக்கு (DEEs) உடனுக்குடன் மின்னஞ்சல் மூலம் (இ மெயில்) (Email) அனுப்பப்பட்டு வருகிறது. அதன்படி மாவட்ட சுற்றுச்சூழல்பொறியாளர்களிடமிருந்து ஒரு சில பதில் கடிதம் தவிர மற்ற புகார்களுக்கு இதுவரை பதில் இவ்வாரிய அலுவலகத்தில் பெறப்படவில்லை, என்பது வேதனையுடன் தெரிவித்துக் கொள்ளப்படுகிறது. அதற்கான புகார் பதிவு எண். மற்றும் மாவட்ட அலுவலகத்தின் பெயர் இத்துடன் இணைத்து தக்க நடவடிக்கைக்காக அனுப்பப்படுகிறது.

இதுவரை அந்தந்த மாவட்ட சுற்றுச்சூழல் பொறியாளர்களுக்கு, அம்மா அழைப்பு மையத்தின் மூலம் அனுப்பிவைக்கப்பட்ட புகார் மனுக்களுக்கு கண்டிப்பாக 7 தினங்களுக்குள் போர் கால நடவடிக்கையாக கருதி, நடவடிக்கை எடுத்து அதன் விவரத்தை சம்மந்தப்பட்ட புகார்தாருக்கும், இவ்வாரிய அலுவலகத்திற்கும் அனுப்பி வைக்கும்படி அனைத்து மாவட்ட சுற்றுச்சூழல் பொறியாளர்களுக்கு அறிவுறுத்தப்படுகிறார்கள். தவறும் பட்சத்தில் சம்மந்தப்பட்ட மாவட்ட அதிகாரிகளின் மீது தகுந்த ஒழுங்கு நடவடிக்கை எடுக்க நேரிடும் என இதன் மூலம் அறிவுறுத்தப்படுகிறார்கள்.

இக்குறிப்பாணை கிடைத்தமைக்கு ஒப்புரை அளிக்கும்படி கேட்டுக்கொள்ளப்படுகிறது.

(ஒ-ம்) முனைவர் எச். மல்லேசப்பா,
உறுப்பினர் செயலர் (பொ)

பெறுநர்

அனைத்து மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள்,

நகல் அனைத்து மண்டல இணை தலைமை சுற்றுச்சூழல் பொறியாளர்கள்

வாரிய தலைவர், மற்றும் உறுப்பினர் செயலர் அவர்களின் நேர்முக
உதவியாளர்கள்

கூடுதல் தலைமை சுற்றுச்சூழல் பொறியாளர்கள் 1 - 2

நிதி ஆலோசகர். / மூத்த மேலாளர் (நிதி மற்றும் கணக்கு)

இணை தலைமை சுற்றுச்சூழல் பொறியாளர்கள் – தலைமை அலுவலகம்

மேலாளர் (பணி மற்றும் நிர்வாக பிரிவு

மக்கள் தொடர்பு அலுவலர்,

அனைத்து சுற்றுச்சூழல் பொறியாளர்கள் – தலைமை அலுவலகம்

கோப்பிற்கு.

/ ஆணைப்படி அனுப்பப்படுகிறது

இணைப்பு . மேற்கூறியபடி

(ஒ-ம்)
சுற்றுச்சூழல் பொறியாளர் (பொ)

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

**CIRCULAR MEMO No.TNPCB / AM(T) / 022309 / CMCELL / 2016 Dated
01.09.2016**

Sub: TNPCB – CMCELL – Disposal of Chief Minister’s Special Cell Petitions / Amma Call Centre Petitions by TNPCB – Periodical review by Principal Secretary to Government, E&F Department, Secretariat, Chennai-9 – Instructions issued – Reg.

Ref: From Govt. E&F (Genl) Dept., Secretariat, Chennai –600 009 Lr. No.20534/General/2016-1 Dated 26.08.2016.

The Government under reference cited among other things has communicated that it has proposed to conduct a Periodical Review by the Principal Secretary to Government, Environment and Forests Department on every Wednesday with various Heads of Department under Environment and Forests to ensure timely disposal and to improve to work by reduction of pending in future.

Accordingly, among various subjects, it has been proposed to review on reduction in number of Chief Minister’s Special Cell Petitions and Amma Call Centre subjects. Therefore all the Heads of District Offices are requested to take necessary action on the petitions received through Chief Minister’s Special Cell and Amma Call Centre and the report immediately to avoid pendency in future.

The above instructions should be followed scrupulously without any deviation.

Sd/-

for MEMBER SECRETARY

To

All DEE’s,

Tamil Nadu Pollution Control Board.

Copy to:

1. ACEE-I & II, All JCEE’s / FA at Corporate Office & All JCEE’s (Monitoring).
2. All EE’s, AEE’s, AE’s in Corporate Office / Manager (P&A).
3. PA to Chairman & M.S.
4. Stock File.

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Memo No. TNPCB/BMS/F.No.9680/2016 dated 23.10.2016

Sub: TNPCB – BMS – certain points discussed during the Technical Sub Committee and Consent Clearance Committee meeting held on 6.10.2016 and 20.10.2016 – Details communicated for necessary compliance – Reg.

During the Technical Sub Committee (TSC) meeting and the Consent Clearance Committee (CCC) meeting held on 6.10.2016 and 20.10.2016, certain points were discussed for incorporation in the Agenda for TSC and CCC. The details of points discussed is attached herewith for necessary compliance without fail.

The JCEEs are instructed to prepare sector wise checklist for processing of files in TSC and CCC and the check list on approval shall be communicated to all the JCEEs(M)/DEEs for information and necessary action.

Further, it was also decided to send a copy of the Environmental Clearance received from Ministry of Environment and Forests and Climate Change and SEIAA to the DEE concerned with an instruction to inspect the site for which EC has been given and to ensure that the construction activity for the project are started only after obtaining CTE.

Hence, the ACEE/JCEEs are instructed to send a copy of the EC to DEEs to inspect the site and ensure that construction activity are started only after obtaining CTE. Action has to be taken on the defaulters.

The receipt of the memo shall be acknowledged.

Encl.: As above

Sd/xxx

Chairman

To

ACEE and JCEEs

Copy to:

Sr. PA to Chairman

PA to MS

File

Spare

Sd/- For Chairman

Copy of:-

POINTS DISCUSSED ON 6.10.2016 and 20.10.2016 DURING TECHNICAL SUB COMMITTEE AND CONSENT CLEARANCE COMMITTEE MEETING.

In processing of application for consent the following points were discussed.

1. The requirement of Solar Evaporation Pan and the area of Solar Evaporation Pan provided shall be indicated in the Agenda along with the percentage of area provided over and above the requirement.
2. In construction projects, Annual Maintenance Contract (AMC) for operating the STP for 5 years shall be insisted upon the builder.
3. In construction project, if the treated sewage are proposed to be disposed outside the project area in the Panchayat village area, details of land survey nos. in which the treated sewage are proposed to be disposed must be obtained from the project proponent. Letter from the concerned Panchayat President alone is not sufficient. The resolution copy for disposal of treated sewage by the construction company have to be attached.
4. In construction project for the water requirement mere letter from the Agency supplying water alone is furnished. The details of source of water, the quantity of water to be supplied have to be obtained.
5. In construction project, the treated sewage are disposed through tanker lorries in certain cases. The point of disposal of treated sewage are not indicated. The point of disposal of treated sewage have to be obtained.
6. Regarding the Green Belt development, necessary proposal on variety of trees proposed to be planted, no. of trees proposed to be planted shall be obtained from the project proponent. .
7. In construction projects, Builders to be insisted to provide separate pipe line for usage of the treated sewage for toilet flushing.
8. In case of conditions imposed, for pending works, specific time limit (date specific) shall be indicated for completion of such work for compliance.

9. In construction project, Bank Guarantee are obtained uniformly in respect of the size of the project. Bank Guarantee imposed shall be according to the size of the project as well as the pendency of the works to be completed.
10. Copy of the Environmental Clearance obtained from MoEF and SEIAA must be communicated to the DEE concerned.
11. Instructions to be issued to DEEs instructing them to inspect all the sites for which EC has been given and they shall ensure that the construction activity for the projects are started only after obtaining the CTE.
12. All the JCEEs who are dealing with Technical files have to prepare sector wise checklist for processing of application in OCMMS and shall be communicated to JCEEs(M)/DEEs concerned.
13. While processing the application for health care facilities, necessary condition shall be imposed insisting the health care facilities to provide the details of generation and disposal of Bio Medical Waste in their website.

Sd/xxx
CHAIRMAN

நகல் :-

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

த.மா.க.வாரியம்/ம.தொ/சுற்றறிக்கை எண்.032151/2016 நாள்: 17.12.2016.

சுற்றறிக்கை

பொருள்: த.மா.க. வாரியம் – வாரியம் தொடர்பான பத்திரிக்கை செய்திகளின் மீது நடவடிக்கை எடுத்தல் – ஆய்வு அறிக்கை – அனுப்புதல் தொடர்பான அறிவுரைகள் – வழங்குதல் – தொடர்பாக.

தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் தொடர்பான மற்றும் சுற்றுச்சூழல் மாசு குறித்த பத்திரிக்கை செய்திகள் பல்வேறு தினசரி / வார இதழ்களில் வெளியிடப்படுகின்றன. இவ்வாறு தினசரி செய்தித்தாள்களிலும் / வார இதழ்களிலும் வெளிவரும் சுற்றுச்சூழல் மாசு குறித்த செய்திகளை சம்பந்தப்பட்ட மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள், அச்செய்திகளையும் மற்றும் அச்செய்தி குறித்த சிறுகுறிப்புகளையும், தினசரி சம்பந்தப்பட்ட இணை தலைமை சுற்றுச்சூழல் பொறியாளர் (கண்காணிப்பு) அவர்களுக்கு உடனடியாக அனுப்ப வேண்டும்.

இணை தலைமை சுற்றுச்சூழல் பொறியாளர்கள் (கண்காணிப்பு) தங்களது அலுவலகத்தில் ஒருங்கிணைப்பு அலுவலர்களை (Liaison Officers - Deputy Manager / Assistant Manager / Stenographer) துணைமேலாளர் / உதவி மேலாளர் / சுருக்கெழுத்தாளர் ஒருவரை நியமித்து அவர்களின் மூலமாக அச்செய்திகளையும் அச்செய்தி குறித்த சிறுகுறிப்புகளுடன் வாரிய அலுவலகத்தில் உள்ள மக்கள் தொடர்பு அலுவலருக்கு பகல் 1.00 மணிக்குள் நிகரி / மின்னஞ்சல் (protnpcb2014@gmail.com) மூலமாக அனுப்பிவைக்குமாறு அறிவுறுத்தப்படுகிறார்கள்.

மேலும், வாரியத்திற்கு அனுப்பி வைக்கப்பட்ட பத்திரிக்கை செய்தி மற்றும் அச்செய்தி குறித்த சிறுகுறிப்பினை விரிவாக ஆய்வு செய்து அவ்விரிவான ஆய்வறிக்கையினை இணை தலைமை சுற்றுச்சூழல் பொறியாளர்கள் (கண்காணிப்பு) மூலம் மக்கள் தொடர்பு அலுவலர் அவர்களுக்கு 2 நாட்களுக்குள் அனுப்பி வைக்குமாறு அனைத்து மாவட்ட சுற்றுச்சூழல் பொறியாளர்கள் மற்றும் இணை தலைமை சுற்றுச்சூழல் பொறியாளர்கள் (கண்காணிப்பு) அறிவுறுத்தப்படுகிறார்கள்.

இச்சுற்றறிக்கையை பெற்றுக் கொண்டதற்கான ஒப்புக்கையை தெரிவிக்குமாறு கோரப்படுகிறார்கள்.

ஒ/ம்....
உறுப்பினர் செயலர்

பெறுநர்

அனைத்து மாவட்ட சுற்று சூழல் பொறியாளர்கள், த.மா.க. வாரியம்.
அனைத்து மண்டல இணை தலைமை சுற்றுச் சூழல் பொறியாளர்(கண்காணிப்பு),
த.மா.க.வாரியம்

நகல்

கூடுதல் இணை தலைமை சுற்றுச் சூழல் பொறியாளர்கள், வாரிய அலுவலகம்
இயக்குநர் (ஆய்வகம்), வாரிய அலுவலகம்.
இணைதலைமை சுற்றுச்சூழல் பொறியாளர்கள், வாரிய அலுவலகம்.
மேலாளர் பணி (ம) நிர்வாகம், வாரிய அலுவலகம், மக்கள் தொடர்பு அலுவலர்.
தலைவர்/உறுப்பினர் செயலர் அவர்களின் நேர்முக உதவியாளர்கள், வாரிய அலுவலகம்.
தகவல் பலகை.

/ஆணைப்படி அனுப்பப்படுகிறது/

ஒ/ம்....
உறுப்பினர் செயலருக்காக

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

<p>From</p> <p>Thiru Atulya Misra, I.A.S., Principal Secretary to Government & Chairman (FAC), Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai – 600 032.</p>	<p>To</p> <p>The Chairman cum Managing Director, Tamilnadu Generation and Distribution Corporation Limited, 10th Floor, NPKRR Maaligai, 144, Anna Salai, Chennai – 600 002.</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Letter No. TNPCB/P&D/F.9798/2006, dated 28.12.2016

Sub: TNPCB – Prior consent of the TNPCB for getting electricity connection from TANGEDCO – Reg.

- Ref: 1). G.O. Ms. No. 17 Environment Control Department, dated 10.04.1984. (copy enclosed)
- 2). Chairman, TNEB Letter No. CE/Comml/EE.3/AEE1/F.PCB/D.426/10, dated 24.06. 2010
- 3). G.O. Ms. No. 111 Environment & Forests (EC.1) Department, dated 21.09.2011. (copy enclosed).
- 4). TNPCB – B.P.No. 6 dated 2.8.2016. (copy enclosed).

I am to invite your kind attention to the reference 1st cited wherein the Government has issued orders that while issuing building licence to the industries as listed in the annexure (18 types of industries), the local bodies shall insist them to furnish consent order of TNPCB. Latter the TNPCB has sent a proposal to the Government to include some more red and orange type of industries in the said G.O. The Board also requested the Government to address the TNEB to insist these industries to furnish consent order of TNPCB while applying for electricity connection. Accordingly the Government in Environment & Forests Department vide G.O 2nd cited has issued orders to include 48 types of Red Category industries and 25 type of Orange category industries in the annexure of G.O Ms. No. 17, EC Dept dated 10.04.1984. As per the said G.O, these units shall be insisted by TANGEDCO to furnish consent order of TNPCB while applying for electricity connection.

The CPCB vide letter dated 07.03.2016 has issued direction to all the State Pollution Control Boards regarding harmonization of classification of industrial sectors under Red, Orange, Green and White categories based on pollution index score. Based on the CPCB direction, the TNPCB vide B.P.No. 6, dated 02.08.2016 has re-categorized the industries as Red, Orange, Green and White. As per the above said classification, 36 types of industries are come under white category. As per the CPCB direction, for white category industries, there is no necessity of obtaining 'consent to operate' and intimation to SPCB shall suffice.

Therefore, the White Category Industries should not be insisted to furnish consent order of TNPCB while applying for the electricity connection by TANGEDCO. The industries which are listed in G.O. Ms. No. 17 Environment Control Department, dated 10.04.1984 and G.O. Ms. No. 111 Environment & Forests (EC.1) Department, dated 21.09.2011, should only be insisted to furnish consent order of TNPCB while applying for electricity connection by TANGEDCO. In this connection, it is requested that necessary instructions may be issued to all the field officers of TANGECO in this regard.

Enclosure: As mentioned in reference

**Sd/-
Chairman**

**Sd/-
For Chairman**

Copy to:

All JCEEs (M) & DEEs, TNPCB

PS to Chairman & PS to Member Secretary

Copy of:-

TAMIL NADU POLLUTION CONTROL BOARD

Proc. No. TNPCB/OCMMS/F.6517/Time limit for inspection/2017 Dated:

24.04.2017

Sub: TNPCB – Time Limit for processing of application for Consent and Authorization – Time limit for submission of Inspection report- orders Issued – Regarding.

Ref: 1. Proc. No. TNPCB/Per./P2/025714/2014, Dated: 15.06.2015.
2. Proc. No. TNPCB/Per./P2/025714/2015, Dated: 27.05.2015.
3. Proc. No. TNPCB/Per./F.No.025714/2015 Dated:19.06.2015
4. Proc. No. TNPCB/P&D./F. No. 3547/2015 Dated: 26.09.2016

The Ministry of Environment, Forests & Climate Change, New Delhi has notified new Rules under Environment (Protection) Act, 1986. In view of this, the proceedings issued in reference 4th cited above is modified and the following instructions regarding time limit for processing of application for Consent and Authorization and the time limit for submission of Inspection report is issued for strict compliance by all the Engineers.

Section 25 (7) of the Water (Prevention and Control of Pollution) Act, 1974 as amended and Section 21 (4) of the Air (Prevention and Control of Pollution) Act, 1981, as amended prescribes the time limit of 4 months of the receipt of an application complete in all respects, for issue of consent or refusal of consent.

The Rule 6 (2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 prescribes the period of 120 days for issue of Authorization on receipt of application complete in all respects.

The Rule 10 (3) of the Bio-Medical Wastes Management Rules, 2016 prescribes the period of 90 days for issue of Authorization on receipt of application complete in all respects.

The Rule 13 (3) (iii) and Rule 13 (4) (iii) of the E-Waste Management Rules, 2016 prescribes the period of 120 days for issue of Authorization on receipt of application complete in all respects.

The Rule 16 (1) (e) of the Solid Waste Management Rules, 2016 prescribes the period of 60 days for issue of Authorization on receipt of application complete in all respects.

The Rule 13 (8) of the Plastic Waste Management Rules, 2016 prescribes the period of 90 days for issue of Registration on receipt of application complete in all respects.

However in order to process the application at the earliest, Tamil Nadu Pollution Control Board has decided to prescribe stringent time limit for processing of all the application received for issue of consent to establish, consent to operate, renewal of consent, consent for expansion activity, amendment, extension of consent, Authorization under Bio-Medical Waste Rules, Hazardous Wastes Rules, Municipal Solid Waste Rules, E-Waste Rules, Plastic Waste Rules etc., as detailed below.

Sl. No	Category/Classification	Time Limit Prescribed for processing in days
1.	Red / Large	45
2.	Red / Medium	45
3.	Red / Small	30
4.	Orange / Large	30
5.	Orange / Medium	30
6.	Orange / Small	30
7.	Green / Large	30
8.	Green / Medium	30
9.	Green / Small	30
10.	Industries attracting EIA / CRZ Notification	45
11.	Hazardous waste authorization	45
12.	Bio-Medical Waste Authorization	45
13.	Municipal Solid Waste Authorization	30
14.	E-Waste Authorization	45
15.	Plastic Waste Registration	45

All the application for the issue of consent will be received by the District Environmental Engineer concerned through online only. On receipt of application by the DEE concerned, he shall immediately forward the application

to the AEE/AE concerned for scrutiny of the application for its completeness. The AEE/AE concerned shall scrutinize the application received online and furnish the deficiency in the application in complete shape to DEE.

The DEE shall check the scrutiny and return the application online to the industry indicating deficiencies in the application details if any, documents to be attached or consent fee or get clarification without returning the application if minor information are required. The industry shall resubmit the application after correcting the deficiencies or provide the clarification as the case may be. DEE shall return the application noting all the defects in the application and **return the application to industry only once.**

On the receipt of complete application with all enclosures and consent fee, inspection of site shall be done by the Engineer concerned according to the power delegated.

After inspection is carried out, any incorrect information provided by industry in the application, the DEE shall return the application and obtain the correct information through online.

In case the details furnished by the industry in the application is correct on inspection, the Engineer concerned shall submit the inspection report within 24 hours of inspection without fail.

The further process of application in DLCCC / ZLCCC / CCC / TSC shall be done according to the instruction already provided. The hard / soft copy of the approved signed consent order shall be despatched within 24 hours of approval.

The above instruction shall come into force with immediate effect.

**Sd/-
Chairman**

**To
All Engineers – (by mail)**

Copy to:

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

**Sd/-
For Chairman**